# **MISSOURI**

# AIR CONSERVATION COMMISSION BRIEFING DOCUMENT

**February 3, 2004** 



# MISSOURI DEPARTMENT OF NATURAL RESOURCES

**Air and Land Protection Division** 

**Air Pollution Control Program** 



www.dnr.state.mo.us

# NOTICE OF OPEN MEETING

Persons with disabilities requiring special services or accommodations to attend the meeting can make arrangements by calling the Air Pollution Control Program directly at (573) 751-4817, the division's toll-free number at 1-800-361-4827, or by writing two weeks in advance of the meeting to: DNR, Air Conservation Commission Secretary, P. O. Box 176, Jefferson City, MO 65102. Hearing impaired persons may contact the program through Relay Missouri, 1-800-735-2966.

AGENDA
Missouri Air Conservation Commission Meeting
Harry S Truman Building
Room 400
319 W. High Street
Jefferson City, MO 65101
February 3, 2004
9:00 a.m.

			Page #	
A.	Call t	o Order		Ms. Joanne Collins
В.	Minu	tes from December 4, 2003 Meeting Approval needed	1	Ms. Joanne Collins
C.	Repor	rts - (discussion)		
	1.	Complaint Report	21	Steve Feeler
	2.	Settlement Report	47	Steve Feeler
	3.	Permit Reports	55	Refaat Mefrakis



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Missouri Air Conservation Commission February 3, 2004 Page 2

Operations Report
 Update on Global Climate Change
 Legislative Update
 I/M Update
 I/M Update
 Sarah McMichael
 Kelen Shostak

#### D. Unfinished Business

8-Hour Ozone Boundary Update

Director's Report

#### E. Public Hearing

None

8.

#### F. Recommended for Adoption and Actions to be Voted on

# 10 CSR 10-6.260 (amendment) Restriction of Emission of Sulfur Compounds

97 Paul Myers

Leanne Tippett

This rule establishes the maximum allowable concentration of sulfur compound in source emissions and in the ambient air. This proposed amendment will update emission limits and references to regulations, change the rule organization format, and bring the rule up to date, regarding facility name changes, consent agreements, etc. This rulemaking will clarify applicability of sources subject to New Source Performance Standards and this rule and includes an exemption for combustion equipment that produces less than 150 pounds per day of any air contaminant.

#### St. Louis PM<sub>2.5</sub> Standard - Boundary Recommendation

107 John Rustige

On July 18, 1997, EPA promulgated PM<sub>2.5</sub> air quality standards (62 Federal Register 38652). PM<sub>2.5</sub> refers to fine particles with aerodynamic diameters averaging less than 2.5 microns. These standards were based on a number of health studies showing that increased exposure to PM<sub>2.5</sub> is correlated with increased mortality and a range of serious health effects, including aggravation of lung disease, asthma attacks, and heart problems. EPA established a new annual PM<sub>2.5</sub> annual standard of 15 micrograms per cubic meter and a new 24-hour PM<sub>2.5</sub> standard of 65 micrograms per cubic meter. Under the same action, EPA retained the

existing PM<sub>10</sub> standard.

The Missouri Department of Resources' Air Pollution Control Program has reviewed the information regarding the National Ambient Air Quality Standard for  $PM_{2.5}$  in Missouri, and has prepared a draft recommendation to EPA for designation of geographic areas in the state as nonattainment for  $PM_{2.5}$ . In general, the analysis is based on information collected from the years 2000-2002 and the April 1, 2003 U.S. Environmental Protection Agency (EPA) guidance for developing the  $PM_{2.5}$  designation recommendations.

The department's Air Pollution Control Program developed the Fine Particle (PM<sub>2.5</sub>) Boundary Recommendation and Technical Support Document for the Determination of Boundaries in Missouri for the PM<sub>2.5</sub> National Ambient Air Quality Standard. This document presents, in detail, the information used to make the draft recommendation and to address each EPA criteria. The only area of the state that is monitoring violations of the new PM<sub>2.5</sub> annual standard is St. Louis. The draft document is available for review on the department's web site at www.dnr.mo.gov/alpd/apcp/rules/pm25/pm2 5 proposal.pdf.

#### G. New Business

Attorney General's Office Referral

Doug and Debbie Hood

Lakeside Shopping Center LLC, Construction Technologies,
and Pair Dice Construction

Steve Feeler

133

135

#### H. Appeals and Variance Requests

Insignificant Level Variance Request

139 Kyra Moore

#### I. Open Session

This segment of the meeting affords citizens an opportunity to voice concerns to the commission on air quality issues. Please be advised, comments on specific rulemakings need to be provided as testimony, under oath, during the formal process of the public hearing for that rulemaking.

#### J. Future Meeting Dates

Leanne Tippett

March 24, 2004 3-M Tour Missouri Air Conservation Commission February 3, 2004 Page 4

#### March 25, 2004 - Nevada

Days Inn 2345 Marvel Road Nevada, MO 64772

#### April 29, 2004 - Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

#### May 27, 2004 - St. Louis

Millennium Hotel Meramec Ball Room 200 S. 4<sup>th</sup> Street St. Louis, MO 63102

#### June 24, 2004 - Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

# July 29, 2004 – Cape Girardeau

Tentative

#### August 26, 2004 - Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

### September 30, 2004 - Kansas City

**Tentative** 

#### October 28, 2004 – Kirksville

**Tentative** 

#### December 9, 2004 – Jefferson City

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101 Missouri Air Conservation Commission February 3, 2004 Page 5

### K. Discussion of Pending Litigation and Legal Matters

Tim Duggan

(This portion of the meeting may be closed, pursuant to Section 610.021 (1), RSMo, after a vote by the Commission.)

### L. Meeting Adjournment

Ms. Joanne Collins

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# MINUTES MISSOURI AIR CONSERVATION COMMISSION

Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101 December 4, 2003 9:00 a.m.

#### **Commissioners Present**

Jack C. Baker, Member Harriet Beard, Member Frank Beller, Member Michael Foresman, Member Barry Kayes, Chairman

#### **Commissioners Absent**

Ernie Brown, Member Joanne Collins, Vice Chairman

#### **Staff Members Present**

Tom Adams, Technical Support Section, Air Pollution Control Program (APCP)

Kay Craig, Secretary, APCP

Tim Duggan, Attorney General's Office

Ben Elmore, Planning Section, APCP

Denise Evans, Director's Office

Steve Feeler, Enforcement Section Chief, APCP

Mollie Freebairn, Technical Support Section, APCP

Alice Geller, Director's Office

Wayne Graf, Planning Section, APCP

Kendall Hale, Permit Section, APCP

Cheryl Hickman, Technical Support Section, APCP

Jerry Howard, Technical Support Section, APCP

Paul Jeffery, Northeast Regional Office

Bern Johnson, Technical Support Section, APCP

Jim Kavanaugh, Planning Section Chief, APCP

Sarah McMichael, Public Information Officer, APCP

Refaat Mefrakis, Acting Permits Section Chief, APCP

Kyra Moore, Permits Section, APCP

Pamela Muren, Permits Section, APCP

Paul Myers, Planning Section, APCP

Jim Penfold, Director, Environmental Assistance Office (EAO)

Gus Ralston, Kansas City Regional Office

Terry Rowles, Technical Support Section, APCP

John Rustige, Planning Section, APCP

#### **Staff Members Present, continued**

Melissa Seeligman, Secretary, APCP
Byron Shaw, EAO
Kelen Shostak, St. Louis Air Quality and Mobile Source Coordinator, APCP
Walter Shull, Southeast Regional Office
Patricia Tighe, Technical Support Section, APCP
Leanne Tippett, Director, APCP
Jill Wade, Technical Support Section, APCP

#### **Others Present**

Mike Alesandrini, St. Louis RCGA Robert J. Brundage, Newman, Comley & Ruth Eric Curtit, Missouri Department of Transportation Dave Fraley, City Utilities of Springfield Harry Gallagher, Missouri Oil Council Ilana Goldfogel, KOMU James Hirtz, U. S. Environmental Protection Agency(EPA) Sallie Keeney, REGFORM Carla Klein, Sierra Club John Laughlin Linda Laughlin Jim Lunan, Holcim Mike Manning, Kansas City MO Health Department Kevin Perry, REGFORM Norb Plassmeyer, Associated Industries of Missouri Chris Schaefer, EDEC Chris Schreiber, Schreiber Engineering David Shanks, Boeing Charles Shell, Shell Engineering & Associates Jim Smith, Fort Leonard Wood Terry Spence Andrea Strickland, Barr Engineering Company Melody Torrey Steven Whitworth, Ameren Charlie Wildt, St. Louis County Air Pollution Control

#### A. Call to Order

Chairman Barry Kayes called the Dec.4, 2003, meeting of the Missouri Air Conservation Commission to order at 9:00 a.m.

#### B. Minutes, Oct. 30, 2003, Meeting

Kay Craig made the following suggested corrections to the Oct. 30, 2003, minutes. Page 3, paragraph 6, line 6, 'the' should be removed and the line should read "...could put St. Louis back down to a marginal non-attainment area." Page 3, paragraph 7, line 5, the second 'not' should be removed and the line should read, "...At this time, our analysis does not support requiring..." Page 4, paragraph 5, line 4, remove 'to' and the line should read, "... The Air Program has not considered joining any of these states."

Commissioner Foresman moved to approve the minutes as corrected. Commissioner Baker seconded; all commissioners voted to approve the minutes as corrected.

# C. Reports - The following referenced reports are in the Dec. 4, 2003, Missouri Air Conservation Commission Briefing Document.

#### 1) ENFORCEMENT

Steve Feeler referred the commission to the Complaint Report beginning on Page 15. There were 128 complaints received during October.

Mr. Feeler noted that there were again a large number of complaints on the Premium Standard Farm(PSF) facilities. He had indicated at the last commission meeting that a Notice of Excess Emissions (NOEE) was issued to PSF for odor, but was later rescinded. Mr. Feeler requested discussing the reason later in the meeting during closed session. Commissioner Beard asked if it was going to be a problem to detect odor. Mr. Feeler replied that the problem in this case had to do with the manner in which the samples were taken.

Chairman Kayes asked what the statement "collected information for later investigation" refers to. This is listed a number of times in the comment field of the complaint report. Leanne Tippett explained that information included in this report is the remarks of the inspector as they enter information into the database. Sometimes it does not indicate that this is an allegation.

Commissioner Foresman noted there had been several complaints in the previous briefing document for the Rocky Branch Wastewater Treatment Facility in Kansas City, but there were none listed in the current briefing document. Mr. Feeler stated that the program had looked into this and found that it was due to an upset condition.

Commissioner Beard stated that for the numerous complaints received, there were very few notices of violation issued. Mr. Feeler stated the problem usually is timing. If inspectors cannot get to the location of an odor or open burning complaint immediately, the situation may not exist anymore. With the closure of

the Jefferson City Regional Office, the other regional office areas are larger. Commissioner Beard asked if something could be done to let the public know that their complaints are not going in vain. Mr. Feeler stated that the regional offices are informing people when they call that staff will get to them as quickly as possible.

Mr. Feeler next referred the commission to the Settlement Report on Page 37. To date, 319 cases have been resolved totaling approximately \$400,000 in penalties paid and approximately \$500,000 suspended.

Mr. Feeler updated the commission on the variance issued to the Doe Run-Buick secondary lead smelter. The U.S. EPA issued a 114 Order to Doe Run-Buick. A 114 Order is a request for information. This could be a prelude to enforcement action by U.S. EPA. Commissioner Foresman asked about the nature of the request. Mr. Feeler stated it was probably a request for production data.

#### 2) PERMITS

Refaat Mefrakis, Permits Interim Section Chief, referred the commission to the permit reports beginning on Page 45 with the Permit Applications Received Report. There were 52 construction permits and 29 operating permits received in October.

Commissioner Foresman asked if all of the permits are being handled in-house. Mr. Mefrakis replied that the permit engineers of the program are handling all construction permit projects in-house, but consultants are still used for some of the operating permits.

The Permit Applications Completed Report begins on Page 55. To date, 1,138 projects were completed. There were 1,074 applications received. The Operating Permit Progress Report begins on Page 68. The program is very close to meeting the U.S. EPA deadline of Dec. 31, 2003, for issuance of all operating permits with a few exceptions. Permits staff are working overtime to accomplish this task.

#### 3) PLANNING

Jim Kavanaugh referred the commission to the planning reports beginning on Page 69 with the Rule and SIP Agenda. The Rules in Progress Schedule begins on Page 99, followed by the State Air Quality Plan Status Report beginning on Page 103.

Mr. Kavanaugh provided a legislative update to the commission. These proposed bills have minimal information available.

Senate Bill 718 pertains to the Small Business Regulatory Fairness Board.

Senate Bill 739 relates to Environmental Regulation. In the summary, it talks about adding a regulatory impact report to the rulemaking process.

Senate Bill 741 is described as broadening the purpose of the Natural Resources Protection Fund to include the promotion of innovative programs to preserve the state's air. It extends the use of the Air Pollution Permit fees to include funding for programs that encourage alternate energy sources.

Several bills have only titles available at this time: Senate Bill 851 "Motor Vehicle Emission Inspections", Senate Bill 840 "Motor Vehicles" and Senate Bill 815, which talks about air quality in public schools.

Chairman Kayes asked if the commission could receive information on upcoming and current legislation in a similar manner as last year. Mr. Kavanaugh stated he would provide the information.

Mr. Kavanaugh mentioned that early in November, U.S. EPA published a Federal Register Notice proposal on Transportation Conformity Rules for the new 8-hour ozone and PM<sub>2.5</sub> standards. Staff are reviewing and preparing comments on how this will affect Missouri. Mr. Kavanaugh went on to explain that just like the 1-hour ozone standard for non-attainment areas, federal rules require that the highway projects will not impact the state's ability to meet air quality standards. Projects will have to conform to a mobile source budget set in the State Implementation Plan (SIP). The proposal now is that the state has one year from the date of designations to demonstrate conformity.

#### 4) DIRECTOR'S REPORT

#### **Reporting Lines**

Leanne Tippett announced changes in reporting lines in the Air Program. Ms. Tippett introduced Kelen Shostak as the St. Louis Air Quality and Mobile Source Coordinator. Her priority issue will be working with the Inspection and Maintenance (I/M) Program. She will oversee the Jefferson City I/M Staff and the I/M staff based in the St. Louis Office. Refaat Mefrakis will be Acting Permits Section Chief until the program knows whether the Section Chief position can be filled on a permanent basis and we can then proceed with the process of hiring a permanent chief.

Wayne Graf will now supervise SIP staff Paul McConnell and John Rustige.

#### PM<sub>2.5</sub> Informational Meeting

Ms. Tippett noted that a PM<sub>2.5</sub> informational meeting, held Dec. 2, 2003, was well attended. Several staff were available to answer questions.

#### Holcim

Ms. Tippett informed commissioners that the department continues to work with Holcim representatives. Randy Raymond is drafting the permit. The program is waiting on information from Holcim on the selective catalytic reduction among other things. A draft permit will not be issued until this information is received and can be evaluated.

#### Air Advisory Forum Update

#### Operating permits

The Basic Operating Permit subcommittee has drafted rule concept language to revise both the Basic and Intermediate Operating Permit Programs. Pamela Muren presented this information to the Air Advisory Forum on Nov. 18, 2003, along with information responding to U.S. EPA comments for review. There was concern about a lack of representation from Intermediate sources, so additional time for comments was requested and granted. The program sent the rule concept language to the forum members with a listing of intermediate sources with a request to forward to appropriate individuals. The forum set a Dec. 5, 2003, deadline for submittal of comments/suggestions on the rule concept language and input on the response to U.S. EPA comments.

Representatives from the regulated community presented a proposal to the forum. The committee discussed the proposal during the meeting. Staff reviewed the proposal and came up with an alternative proposal. Key participants feel comfortable with the alternative proposal from staff.

#### Insignificance levels for construction permitting

Industry had proposed to have a four-ton insignificance level with a monthly averaging period for all criteria pollutants. Air Program staff were not comfortable with this proposal for all criteria pollutants. The alternative proposal is to allow four tons per year of actual emissions of non-HAP VOC's as an insignificance level. This proposal will be implemented immediately by policy and the program will use enforcement discretion. The program will continue to work on developing a permit-by-rule to address other criteria pollutants.

#### Construction Industry

Limestone industry representatives and staff met Dec. 3, 2004, and reached an agreement in a change of procedure for modeling evaluations on permits. This will allow a dramatic increase in flexibility for operations without a negative impact to air quality. Industry agreed to use Best Management Practices for haul roads and storage pills at these operations.

Chairman Kayes asked if a date was set for the next Air Program Advisory Forum meeting. Ms. Tippett replied that the meeting was set for Dec. 16, 2003, 1:00-4:00 in the James C. Kirkpatrick State Office Building.

#### 5) Exceedances and Maintenance Plan Control Measures

Mr. Mefrakis referred the commission to the Exceedance and Maintenance Plan Control Measures material beginning on Page 119. Commissioner Beard stated that there has been a lot of publicity lately regarding mercury from power plants as well as sulfur. The Sierra Club expressed concern last month that there is a way to regulate the coal to reduce the amount of sulfur and mercury released. Commissioner Beard asked if this was a responsibility of industry or the program.

Mr. Mefrakis state that the program is limited due to "055." [Note: "055" refers to RSMo, Chapter 643.055, which precludes the Missouri Air Conservation Commission from adopting rules that are stricter than required under the federal Clean Air Act except in certain circumstances.] There are sulfur (SO<sub>x</sub>) rules and U.S. EPA has the acid rain rule. Mr. Mefrakis stated there is technology to control SO<sub>x</sub>.

Mr. Kavanaugh added that this is still being debated in committee and various places at the national level. The program is following the progress and will keep up to date on the issue.

#### D. Unfinished Business

**NONE** 

#### E. Public Hearing

Chairman Kayes called the public hearing to order.

Paul Myers presented 10 CSR 10-6.260 (amendment) Restriction of Emission of Sulfur Compounds. Information on the proposed amendment begins on Page 73 of the briefing document.

John Rustige presented St. Louis PM<sub>2.5</sub> Standard – Boundary recommendation. Information on the proposed recommendation begins on Page 85 of the briefing document.

Contact the court reporter to obtain a copy of the hearing transcript.

#### F. Recommended for Adoption or Actions to be Voted on

Ben Elmore presented information on 10 CSR 10-2.260 (amendment) Control of Petroleum Liquid Storage, Loading and Transfer. Information on the amendment begins on Page 97 of the briefing document. No comments for received for the proposed amendment.

Commissioner Beard moved to adopt the revised amendments. Commissioner Foresman seconded; all commissioners voted to adopt.

#### G. New Business

#### **Election of Officers**

Chairman Kayes asked for nomination of officers. Commissioner Frank Beller nominated Commissioner Collins as Chairman and Commissioner Foresman for Vice-Chairman. Commissioner Beard seconded the nominations. Commissioner Beard noted that Commissioner Collins was aware of her nomination for Chairman. All commissioners voted in favor of Commissioner Collins, Chairman and Commissioner Foresman, Vice-Chairman.

#### **Attorney Generals Office Referral Requests**

Mr. Feeler presented a referral request for Gary Schmidt, Butler County. Information on the proposed referral begins on Page 125 of the briefing document. Commissioner Foresman moved to refer Mr. Schmidt to the Attorney General's Office for resolution. Commissioner Beller seconded the motion. All commissioners voted for referral to the Attorney General's Office.

Commissioner Beard asked if Mr. Schmidt continued to violate the open burning law. Mr. Feeler stated there are no additional documented violations, but Mr. Schmidt has not attempted to resolve his previous violations.

Mr. Feeler presented a referral request for Glenwood Elevator, Schulyer County. Information on the proposed referral begins on Page 127 of the briefing document. Commissioner Baker moved to refer Glenwood Elevator to the Attorney General's Office for resolution. Commissioner Foresman seconded the motion. All commissioners voted for referral to the Attorney General's Office.

#### Status of Missouri Environmental Management Partnership(MEMP)

Byron Shaw presented information on the MEMP (attachment A). Dura Automotive, Brookfield and Missouri-American Water Company, St. Joseph, applied to be included in the program.

Commissioner Beard asked if there were enough incentive that eventually, any company in Missouri would qualify for MEMP. Mr. Shaw stated that the goal is to get more facilities to incorporate environmental management systems.

Commissioner Foresman asked what was being done to communicate information to companies that this is available.

Mr. Shaw stated that they sent letters to all these facilities throughout Missouri.

Commissioner Foresman moved to include both facilities. Commissioner Beard seconded the motion. All commissioners voted in favor of the motion.

You may contact the Environmental Assistance Office by telephone at 1-800-361-4827, (573) 526-6627 or at their Web site <a href="www.dnr.state.mo.us/oac/memp-ems.htm">www.dnr.state.mo.us/oac/memp-ems.htm</a> for additional information on MEMP.

#### H. Appeals and Variance Requests

Ms. Muren presented a request for a variance to Basic Operating Permits. Information on the request begins on Page 129 of the briefing document.

Commissioner Foresman asked how we would handle fugitive emissions in potential problem areas. Does this variance apply? Ms. Muren stated that we would still know the fugitive emissions from the Emission Inventory Questionnaires (EIQ) and the fugitive emissions would still be included in the operating permits (Part 70, Intermediate and basics). The fugitive emissions would be required to be included when determining if installations are subject to the operating permit program unless the installation belongs to one of the source categories listed in 10 CSR 10-6.020(3)(B), Table 2. Commissioner Foresman asked how we would handle fugitive emissions for new sources that had not submitted an EIQ. Ms. Muren stated those fugitive emissions would be addressed and handled through the construction permit process.

Commissioner Foresman asked if the rule change for the Basics and Intermediates is on the rule-making schedule. Ms. Muren stated paperwork is in process for approval to proceed with the rule change but did not believe it was currently on the rule-making schedule. We would like to have the rule change completed in 12 months if possible.

Commissioner Foresman moved to grant the Variance Request for 18 months for two conditions of the Basic Operating Permit, specifically the blanket variance for 10 CSR 10-6.065, (4)(G) Notification Contents and 10-6.065, (4)(I) Compliance Reporting. Commissioner Beard seconded the motion. All commissioners voted to grant the variance request.

Ms. Tippett recognized Ms. Muren and her unit for the extraordinary amount of work that she and her staff put into the rule changes on the Basics and Intermediate. Staff

accomplished this on top of the fact that her unit is on a deadline to meet commitments to U.S. EPA on issuing permits. Ms. Tippett thanked Ms. Muren for all of her hard work.

#### I. Open Session

Chairman Kayes reminded the audience that comments regarding specific rulemaking need to be provided as testimony under oath during the formal public hearing process.

John Laughlin presented a letter he had previously written to the department as well as a copy of a response to a letter written to the Department of Health on health issues surrounding Confined Animal Feeding Operations (CAFOs).

Ms. Tippett responded that there is not a great deal of information on the health effects of the odors from these facilities. We know that they emit a significant amount of ammonia and hydrogen sulfide, as well as over 170 other volatile organic compounds. We are not the only department working on the issue. The Department of Health and Senior Services have done some studies and there is work being done nationally on this issue. It is difficult to get a handle on this situation. We have addressed it from the standpoint of odor rather than specific chemical constituents. From the research done at this time, there is not a good marker chemical for the odor from these facilities. Ms. Tippett stated she could not adequately answer his questions about the specific health effects. She stated a multitude of complaints have been received over the years.

Missouri is one of a handful of states that is addressing this issue at a state level. Most states have decided to leave it to the federal government to address. Missouri has suffered some setbacks with the regulation due to litigation and technical difficulties. Part of this is because we are on the cutting edge and there is nothing to pattern our regulations after, it has been trial and error.

Ms. Tippett stated she is very committed to this issue and hoped with the new odor rule some of the issues could be addressed.

Mr. Laughlin stated he was not talking about odor he was talking about the immune system. Commissioner Foresman stated he appreciated the comments. The Missouri Air Conservation Commission regulates air issues related to CAFO's. CAFO issues that are not related to air must be addressed by other commissions.

Mr. Laughlin asked Ms. Tippett why he never received a response to his letter. Ms. Tippett apologized for the oversight and committed to sending a response within the next two weeks.

Mr. Laughlin stated that the Attorney General's Office was copied also and he had not received a response from them either. Tim Duggan stated he had no way of knowing what happened to the letter and asked if it was addressed to a specific person.

Mr. Laughlin responded that if it were anyone particular it would have been Bill Bryan. Mr. Duggan stated that he would check.

Commissioner Beard stated that there really is no answer to give at this point and recognized this as a point of frustration for many people.

Terry Spence complimented the commission for instituting open public session. Mr. Spence wanted to emphasize that while looking back over the complaints he noticed a Notice of Violation (NOV) for the Whitetail facility. This facility is under a state consent decree and a federal consent decree and yet there have been over 400 odor complaints filed against PSF facilities since June 2002. Chairman Kayes stated that any information that the Commission may benefit from should be sent to the air program and ask that it to be sent on.

Norb Plassmeyer welcomed the opportunity to appear before the commission. Mr. Plassmeyer recognized that progress is being made and this was owed much to the staff that has put in many hours and a lot of thought to do this. Industry wants to bring jobs and the economy back up, progress is being made towards this, and it is appreciated.

Mr. Plassmeyer made additional comment about the complaint report. He stated that an NOV is a serious matter and should not be issued without consideration of due process. He added staff does a good job when considering issuance of NOV's. They work for the benefit of the public as well as recognizing the existence of the people that they deal with. Commissioner Foresman added that this a real credibility issue with the department and staff. It is important that they get it right before the NOV's are issued. It is good that very few are questioned after the fact.

Commissioner Beard reminded Mr. Plassmeyer that he had indicated things were turning around and hoped that he would take this to the legislature when they convene in January. Mr. Plassmeyer stated they had started on that the day before. Commissioner Foresman asked him if he knew anything about any of the Senate Bills that were introduced, specifically the bill proposing to use permit fees to fund other projects. Mr. Plassmeyer stated he did not know much about the bills at this time.

Commissioner Foresman encouraged Mr. Plassmeyer to keep the dialogue open so things could be worked out ahead of time.

Kevin Perry acknowledged the significant work presented on revising the state operating permit process. This was no small task and it was much appreciated. Common ground was found where effort and work is reduced without compromising protection of the environment. Mr. Perry added that it is easy to talk about, but hard to do. Ms. Tippett promised that she would work on these issues. Things get in the way, yet here we are seeing that real results have happened. Hats off to everyone involved.

#### J. Future Meeting Dates

February 3, 2004 – Jefferson City Harry S Truman Building Room 400 301 W. High Street Jefferson City, MO 65101

March 24, 2004 3M Tour

March 25, 2004 – Nevada Pending

April 29, 2004 – Jefferson City Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

**May 27, 2004 – St. Louis** Pending

June 24, 2004 – Jefferson City Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

**July 29, 2004 – Cape Girardeau** Pending

August 26, 2004 – Jefferson City Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

September 30, 2004 – Kansas City Pending

October 28, 2004 - Kirksville Pending

> December 9, 2004 – Jefferson City Governor Office Building Room 450 200 Madison Street Jefferson City, MO 65101

#### K. Discussion of Pending Litigation and Legal Matters

Commissioner Foresman moved to go into closed session. Commissioner Baker seconded the motion. All commissioners voted to go into closed session.

Commissioner Foresman moved to go back into open session. Commissioner Beard seconded the motion. All commissioners voted to go back into open session.

#### L. Missouri Air Conservation Commission

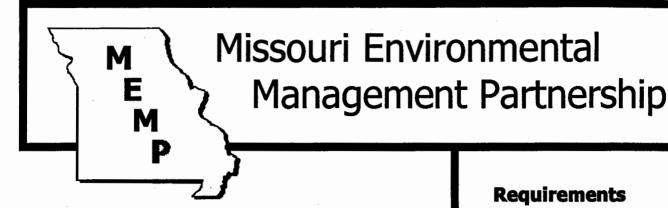
Chairman Kayes adjourned the Dec. 4, 2003, Missouri Air Conservation Commission meeting.

Respectfully submitted,

Leanne J. Tippett, Director Air Pollution Control Program

Approved:

Joanne Collins, Chairman Missouri Air Conservation Commission



Is your business or organization interested in benefiting from a greater environmental awareness, improving cost controls, establishing well-defined internal procedures and responsibilities, increasing corporate morale, improving communications and public and community relations? If so, then the Missouri Environmental Management Partnership is a program designed for you.

The department's new voluntary program is designed to benefit businesses, organizations, communities and Missouri's natural resources. The partnership has been developed to encourage businesses, local governments, state agencies, educational institutions and other organizations to improve their environmental performance by developing and implementing an Environmental Management System (EMS).

Organizations that have implemented an EMS have a broader. more accurate view of the effects they have on the environment. Organizations with an EMS move beyond traditional environmental compliance and proactively seek the root causes of problems to prevent futures recurrence, reducing their environmental liability and moving their operations toward sustainability.

### For More Information

Department staff can provide more detailed information and training about the EMS requirements for participation in the partnership. For more information, contact the department's Environmental Assistance Office at 1-800-361-4827 or (573) 526-6627 or visit the Web at www.dnr.state.mo.us/oac/memp-ems.htm.



### Missouri **Department of Natural Resources** P.O. Box 176, Jefferson City, MO 65102-0176



PUB002117

# Requirements

Entry into the program is voluntary, and an organization may withdraw at any time. Applicants have a variety of participation options to fit their specific needs. Generally recognized EMS criteria will be required of all applicants to include regulatory compliance and broader environmental goals. Applicants will commit to continual improvement through performance-based objectives and targets. periodic reviews and evaluation of their environmental performances.

#### **Incentives**

The partnership offers a range of possible incentives to its members, according to their level of participation in the program. Benefits include:

- Various forms of recognitions or acknowledgement
- A single point of contact within thedepartment
- Permitting incentives
- Enforcement considerations

# **Profile**

# Missouri Environmental Management Partnership (MEMP)

Dura Automotive Brookfield, MO

For Information please contact: Lucy Thompson, Gatekeeper for Dura Automotive 573-526-6627

**Dura Automotive, Brookfield** 

EMS ID: <u>EMS-0001</u>

Proposed MEMP classification: Certified Partner

Facility name: Dura Automotive Systems

Contact Person: Brad Cupp

**Environmental Representative** 

Address: 445 E. Helm Street

Brookfield, MO 64628

(660) 268-3137

SIC code: 3714

Parent Company information: Dura Automotive Systems, Inc.

2791 Research Dr.

Rochester Hills, Michigan 48309-3575

#### **Facility Information:**

Dura Automotive Systems, Inc. has several operations throughout Missouri. Brookfield Cable Operation (BCO) in Brookfield, MO produces brake cable assemblies for the automotive industry. Approximately 300 employees work at the Brookfield facility. There are no planned changes that would affect their EMS.

#### Dates:

Application Received: 04/14/03 Sent to Steering Committee: 06/25/03

Steering Committee recommends approval: 09/15/03

#### **Permits / Registrations**

Air Pollution Control permit: Basic / County 115 / Plant 0023 /

AP200205001 renewed April 30, 2002

Water Pollution Control Stormwater permit: MOR203351

Hazardous Waste registration: CESQG - MO ID 004011 / EPA ID

MOD102520186

Drinking water through the City of Brookfield. Sanitary sewer through the City of Brookfield.

#### **Response from Compliance Check:**

Email sent to: L

Leanne Tippett, APCP
Ed Galbraith, HWP
Earl Pabst, ESP
Jim Hull, WPCP
Irene Crawford, NERO
Jerry Lane, PDWP
Roger Randolph, SWMP

#### Body of email sent:

I am the Missouri Environmental Management Partnership's (MEMP) gatekeeper for Dura Automotive located in Brookfield, MO. This facility has applied to become a Certified Partner in the Missouri Environmental Management Program. Part of the application review process is to verify the facility's compliance with state and federal environmental regulations. The facility has indicated to us that it has no unresolved violations. If this facility is not in compliance in respect to any of the listed permits or any other areas you are aware of, please provide the information to complete this check. The facility has the following permits or control numbers:

Air Pollution Control - Basic - Plant # 0023 / Count #115 Water Pollution Control - MOR203351 Hazardous Waste - CESQG- MO ID 004011 / EPA ID MOD102520186

I appreciate your office's assistance in determining if this facility is in compliance. An e-mail reply is a sufficient response. Contact me at 573-526-6627 if you or a member of your staff have questions.

Responses received from:

Earl Pabst, ESP
John Beard, HWP
Brenda Bethal, NERO
Mary Ann Redden, NERO
Beth Marsala, SWMP

Overall response: There is little information in files to indicate compliance or non-compliance. There have been no spills.

#### General information

The facility feels comfortable with the interactions they have had in the past with the Department. The main reason they applied for partnership is for the recognition. The Gatekeeper has discussed the possibility of other incentives with Dura. They felt that most of the permit incentives would not help or impact Dura. The only one they felt might be helpful is that if some day in the future they do discover an environmental problem, they would like to be able to report it under the enforcement mitigation incentive. The Gatekeeper would like to note that the onsite team did an assessment at their facility and this facility appeared to work hard to make sure they were in environmental compliance.

# MEMP APPLICATION PROFILE

# Missouri - American Water Company

St. Joseph Water Treatment Plant 800 NE County Line Road St. Joseph, MO 64505

Cynthia Hebenstreit, EMS Coordinator (314) 996-2391

Prepared for MEMP Steering Committee by: Brad Carter, Gatekeeper (573) 526-6627

**September 25, 2003** 

### Parmer Level Information

Missouri-American uses a formal corrective action process to ensure that actual or potential nonconformance issues are addressed quickly and effectively to maintain conformance with the environmental management system, as well as compliance with applicable environmental laws and regulations. Internal EMS assessment findings that evidence nonconformance with environmental management system policies and procedures are to be recorded on the Corrective Action Record. In addition to the internal assessments, any employee who recognizes a nonconformance with the EMS, including violations of legal requirements, should make the facility manager aware of the situation immediately so prompt and effective corrective action can be initiated. The EMS committee will investigate each nonconformance and develop a corrective action plan to implement effective countermeasures to remedy the nonconformance. Serious nonconformance will be reviewed and corrective action plans developed in conjunction with senior management. The person responsible for the corrective action will be identified and the resolution documented on the form.

Upon completion of the Internal Assessment, copies of the Internal Assessment Record, Environmental Objectives Management Plans, EMS procedures, and Corrective Action Records will be provided to the District Manager and Vice President for review. The EMS administrator and/or facility manager will meet with management to discuss and review results of the internal assessment. Management shall sign off on the review and provide comments and suggestions for improving the EMS, if applicable. Copies of the Internal Assessment Record will be made available to employees and posted on the facility bulletin board. The company web site will provide instructions to community members on how to obtain a copy of the assessment report.

The company will submit an annual report to MDNR demonstrating conformance with the Advanced Partner EMS requirements.

List of any unresolved non-compliance situations and corrective/preventive actions being taken including time schedule for resolution

To the best of our knowledge, there are no unresolved non-compliance situations.

Missouri American Water – St. Joseph Plant

Incentives Requested: Recognition

### Pacifity Information

# What is the nature of work activities at your facility and what are your products and services?

Missouri-American Water pumps ground water from wells in Andrew County and treats it in its water treatment plant, located in the northwest portion of Buchanan County. Potable water is then distributed to the St. Joseph District service area in the northwestern part of Missouri, approximately 40 miles north of Kansas City. The St. Joseph District provides water service to customers in the City of St. Joseph, the village of Country Club and surrounding areas in Buchanan, Andrew and DeKalb Counties of Missouri. Water is also sold for resale to the Cities of Elwood, Kansas and Wathena, Kansas. Work activities include those related to production, maintenance, well field, laboratory, grounds keeping and office operations.

#### How many employees (full-time equivalents) currently work at your facility?

We have a total of 13 employees (12 full-time equivalents) working at the St. Joseph water treatment facilities, with a total of almost 300 years of service in the water industry. All employees working at the St. Joseph production facilities hold a Missouri Department of Natural Resources level "A" Certificate for Drinking Water and a DS III level for Drinking Water Distribution. These are the highest-level certifications that can be acquired from the Department. For renewal of each certification, employees are required to obtain a minimum of 30 hours of training every three years.

#### List of federal, state and local permits/plans

Туре	Agency	No.	Exp. Date
NPDES Permit	MDNR	MOG640198	10/23/02 (Draft issued 03/14/03)
Public Water Supply Permit	U.S. EPA	1010714	N/A
Wastewater Contribution Permit	City of St. Joseph	12-01-01	12/30/04
Risk Management Plan	U.S. EPA	1000 0016 7892	03/06/05
Spill Prevention, Control and Countermeasure Plan	U.S. EPA	N/A	12/18/03
Certificate of Approval for Microbiological Laboratory Service	MDNR	00210	10/19/05

# Department of Natural Resources Air and Land Protection Division

# Monthly Air Pollution Control Program Summary Report

For All Regions - 11/1/2003 to 12/31/2003

Number of Complaints Received RE:	
Asbestos	16
Burning	54
Fugitive Dust	10
Odors	. 52
Particulate	13
Non-regulated	<i>i</i> 0
Toxics	2
Other	31
Of the above, 18 complaints involved mult	tiple emissions.
Total of Complaints Received:.	156
Number of Investigations of Complaints:	
Received during report period.	124
Received prior to report period.	21
Total number of investigations comp	oleted: 145
Number of Sources:	
Non-Regulated.	0
In compliance with regulations.	150
In violation of regulations.	6
Referred to local air pollution a	gencies. 0
Referred to other DNR program	. 0
Requiring follow-up surveillanc	e. 0
Number of formal notices of violatio	n issued: 6

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Department of Natural Resources
Division of Environmental Quality

NOTE: "Comp. Info" refers to complainant information. This is the information the department receives from the complainant and seeks to accurately reflect the nature of the allegation as it was made. Those statements of allegations do not necessarily reflect the legal standard upon which inspections would be made.

	<i>D</i>	ates Received	or Inspected:	11/1/2003 through 12/3	31/2003			
Region	Inspection Date	Date Susp Received Own	pected Source per/Operator	City	County Nan	Type of ne Complaint	Complainant	Inspector Initials NO
KCRO		11/24/2003 RO	OCCA QUARRY	Sugar Creek	Jackson	Fugitive Dust	Barbara Gearhart	RAV
Comme	nts Winds v going to	vere out of south. lower wash Kent	I could see a potential ucky road in front of the	for dust to go off property bounda eir facility. No violations observed.	ries. Advised Harli	n Limpus and John Hay	es of fugitive dust regulations. Acco	rding to Hayes they are
Comp. N	Vo. KC9206	Comp. It	nfo Dust from quarry	operation from haul roads tracking	dust onto roads.			
CRO	11/3/2003	10/29/2003 PS	F	Jamesport	Daviess	Odors	Jack Arnold	RAV
Commei	nts Class 11	3 facility - not regu	ulated.					
Comp. N	Vo. KC9178	Comp. Ii	nfo PSF spraying on t running report of h	he NW side and strong winds on 1 pappenings. Thinks they will be lar	0/28/03 very bad o	dor, has spoken at othe n the NE side.	r times with Miller and Vani and was	told to call to keep a
CRO	11/3/2003	11/3/2003 FO	RD MOTOR COMPAN	Y Claycomo	Clay	Odors	Anonymous	AMW 2012
Commen	A very s Excess	trong paint odor w Emissions #2012k	vas emanating from the kc has been issued.	Ford Motor Company at the time	of the investigation	. Two scentometer rea	dings were taken and odors were de	tected. Notice of
Comp. N	Vo. KC9175	Comp. In	nfo A very strong pain	t smell is emanating from the Ford	Motor Company -	Kansas City Assembly	Plant.	
CRO	11/4/2003	11/4/2003 CIT	Y OF ST. JOSEPH	St. Joseph	Buchanan	Burning	Ron Conerlis	RAV
ommen	ts Recreati	onal fire- except f	rom Open Burn Regula	tions.				
omp. N	o. KC9176	Comp. In	nfo City of St. Joseph	is going to burn the old stock yard	s on Saturday Nove	ember 8, 2003. 4-10 p.r	n.	
CRO	11/4/2003	10/31/2003 MA	YOR	St. Joseph	Buchanan	Burning	Julie Pipps	RAV
ommen	ts Recreati	onal fire- exempt	from open burn regulat	ion.				
Comp. N	o. KC9177	Comp. In	demolition of the S	oseph is planning to burn 8 to 10 o stockyards. The distance from the or's health and wants to make sur	stockyards to other	r area businesses is les	wood for a pig roast. The wood is go s than 200 yards. The complainant i e on November 8th as planned.	ing to be from the s concerned about
CRO	11/12/2003	11/12/2003 BILL	L STEWIK(OWNER) S	UBURB Kansas City	Jackson	Fugitive Dust/Odors/Pa	urticulate Mike Rice	JAH
Commen	WATER	<ul> <li>Permit was expi</li> </ul>	red, but the facility is u	Section was out at site. Contact In p to date on fees and submitting d the "dye" and it is not considered	ischarge reports, la	llity at 816-513-6314. st 2 quarters were in co	mpliance. Application to renew perm	nit received on 11-13-03
Comp. N	o. KC9201	Comp. In	Suburban Lawn & large particles to o	Garden Yard Waste Recycling Cerutside their property boundary. Gro	nter at 138th & Wya bund saturated with	andotte produces very s dye from wood chip dy	trong odors, large amounts of flies, f e. Larger than 2 acres in size.	ugitive dust and
CRO	11/19/2003	11/13/2003 UNK	KNOWN	Gallatin	Daviess	Odors	Anonymous	BMV
ommen	ts Currently	not regulated by	the department. It is a	Class 1C Farm. The APCP regul	ates Class 1A CAF	os.		
omp. N	o. KC9204	Cown In	Complainant obser	ved strong hog odors along Highw	ay 6 on November	7 0002 The name of	and forms in orangia continuous	

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	D	ates Received or Inspected:	11/1/2003 thr	ough 12/31/2003			
Region	Inspection Date	Date Suspected Source Received Owner/Operator	City	County	Type of Name Complaint	Complainant	Inspector Initials NOV
KCRO	11/19/2003	11/13/2003 SOCTT FARM	James	port Daviess	Odors	Anonymous	BMV
Commen	ts Currently	Not Regulated by DNR regarding	odor emissions, Class 10	Hog Farm.			
Comp. N	o. KC9203	Comp. Info Complainan	t observed strong hog odo	rs along Hwy 190 and agin	on Route P on 11-12-03		
KCRO	11/20/2003	11/12/2003 PLEASANT HILL VE	NEER Pleasa	nt Hill Cass	Fugitive Dust	Kavin Lamar	RAV
Commen	ts No violat	ions observed.					
Comp. N	o. KC9205	Comp. Info Dust, Woods	chips getting on his car.		•		
KCRO	11/21/2003	11/21/2003 CENTRAL PLATTE	FIRE DIST. Platte (	City Platte	Burning/Asbestos	Anonymous	BMV
Commen	ts Contacte	d Larry Bugres Chief for Central P and asbestos. Also mailed demolit	latte Fire District. Informe	d him of the procedures col	ncerning fire . Mailed him the	he appropriate forms and documentation con	cerning fire
Comp. N	o. KC9202	Comp. Info Hose is getti and fuel to st	ng ready to be burned on tart fires and the roof with	Saturday. The fire departm shingles is not removed.	ent does not properly apply	for permits or asbestos instpections, and the	ey use tires
KCRO	11/26/2003	11/26/2003 KEN HOLLMAN HOM	MES Blue Sp	orings Cass	Other	Kevin Harris	MRM
Commen	ts Property property.	purchased by S&T Excavation 10- No asbestos noted on tanks. Ad	31-03. Had environmenta vised owner to send notific	ll inspection prior to purchas cation of pending demolition	e. Plans to demolish two s to APCP, asbestos Unit.	small cottages on SW. 3 tanks (~10,000 y) pr	resent to south of
Comp. N	o. KC9207	Comp. Info Neighbors co within last 5 y	oncerned about Health effe years and found these sub	ects of land clearance on 65 estances - Level? Bldg. Bee	site of forme green house. en cleard over several mont	Some recall MO DNR tested for mercury, le hs Neighbors contacting Public Klen	ead, chloraine
KCRO	12/1/2003	11/26/2003 HOLLMAN HOMES	Blue Sp	orings Cass	Other	Kevin Harris	CD
Commen	ts This prop levels for	erty has gone through cleanup in the superfound Coop were met.	the superfund cooperative The superfund program is	program. The property fail not requiring any further cle	ed to complete the VCP pro anup.	gram and did not get the clean letter. Howe	ver, the cleanup
Comp. No	o. KC9208	Comp. Info Neighbors co within last 5 y	oncerned about Health effe years.	ects of land clearance on 65	site of former greenhous.	They recall MO DNR tested for mercoury lea	d chloraine
KCRO	12/15/2003	12/2/2003 CENTRAL STATES	CREMATION Riversion	le Platte	Odors	Mike Conder, Available Constru	RAV
Commen	ts 1. No od 2. Discus	or at time of inspections. ssed conflict resolution with crema	toriam operator.				
Comp. No	o. KC9200	Comp. Info Odors from O	Premation very bad today.	Want to Throw up.			
KCRO	12/22/2003	12/8/2003 BARBER QUARRIES	Lees St	ımmit Jackson	Particulate	Henry Heflin	MRM
Comment	ts Unable to	document off-site emissions from	quarry onto complainants	property. No dust seen go	ing beyond quarry property	boundaries.	
Comp. No	, KC9219	Comp. Info Dust emanati	ing from Barber Quarries,	Highway 50 and Highway 7.	The dust collects on Mr. H	leflins property including his car.	

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	D	ates Rece	ived or Ins	pected: 11	/1/2003	through	12/31/20	03			
Region	Inspection Date		Suspected S Owner/Ope			City	(	ounty Nam	Type of e Complaint	Complainant	Inspector Initials NO
KCRO	1/1/2004	12/29/200	3 PRIME TAN	NNING		St. Joseph	В	uchanan	Odors	Sarah Sibern	MRM
Commen	ts No dete	ctable odor v	with scentome	eter near prime ta	nning. Con	nplainant will r	report further	problems and	log circumstance	es.	
Comp. N	70. KC9213	Con	proj	ed from material i perty 12-29-03; sa	leaking from ame smell,	1 "glue sloes" 1 same day at 1	track on Pac 10:02, smell r	cers Avenue ( ot like "rotter	6 months ago. Sn	ars. The nworse the last 6 months. Smell is nell worse in 10:30 a.m. in valley/low area or smell. Causes eyes to water, leaves metalli s this week.	n complainante
NERO		12/22/200	3 WENDELIN	IE BRUMBAUGH	i E	3ethel	S	elby	Asbestos	Joe Jostes	
Commen	ts										
Comp. N	o. NE9307	Con	pasi Stre	t year without cor	nducting an Bandstand.	Asbestos insp Mr. Jostes sa	pection. The aid that Mr. E	Historic Post rumbaugh sh	Office is located a	ine Brumbaugh and located in Bethel were r at 170 Main Street. The Historic Hotel is loca because he does demolition work for a living	ated west of Main
NERO		12/19/2003	MIKE CRAN	/E	E	Bethel	SI	elby	Burning	Anonymous	
Commen	ts										
Comp. N	o. NE9301	Com	p. Info Mr.	Crain tore down a	a house on	East First Stre	eet and burnt	small portion	s at a time. Wher	n the debris goes out, he starts the fires agai	n.
NERO	11/3/2003	11/3/2003	B PSF WHITE	TAIL	ī	Inionville	Pı	tnam	Odors	Melody, Fred & Leta Torrey	SMB
Commen	ts No on-si	te investigati of the report	ion was made	; collected inform	ation for a l	ater investigat	tion. The win	ds were listed	d as variable at the	e Kirksville weather station but were general	y from the east for
Comp. No	o. NE9201	Com	p. Info On 1	11/1/03 at 11 a.m tensity. It went fro	., a light ho om a light o	g manure sme dor to an unbe	ell from the P earable hog r	remium Stand nanure smell.	dard Farms' White	etail facility was noted. As the day progresse	ed, the odor grew
NERO	11/3/2003	10/8/2003	UNKNOWN		V	Vardsville	Co	le	Burning	Anonymous	RW
Commen	ts I found the	ne site acros wners name	s the road from and contact th	m the Pike Camp he property owne	Conservati r.	ion Access to	the Osage R	ver. This is a	a small demo dum	p. It may be a promiscous dump. I will che	ck at the court house
Comp. No	o. NE9135	Com	p. Info Ope	n burning of trade	e waste.						
NERO	11/3/2003	11/3/2003	PSF WHITE	TAIL	U	nionville	Pu	tnam (	Odors	Melody Torrey	SMB
Commen	ts No violat	ion of the Mi	ssouri Odor R	legulations were f	found during	g an on-site in	vestigation.			•	
Comp. No	o. NE9211	Com	<b>p. Info</b> On 1 day.	1/3/03, odors from	m the Prem	ium Standard shipped out ho	Farms' (PSF	) Whitetail fa	cility moved in at sat odors are worse	9 a.m. The odors were strong and diminished during and shortly after shipping hogs.	d during the

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	D	ates Received or Inspected:	11/1/2003 through 12/	31/2003			
Region	Inspection Date	Date Suspected Source Received Owner/Operator	City	County Nam	Type of e Complaint	Complainant	Inspector Initials NOV
NERO	11/3/2003	11/3/2003 PSF WHITETAIL	Unionville	Putnam	Odors	Terry Spence	SMB
Commen	No on-si weather	te investigation was conducted; colle station.	cted information for a later investigat	on. Winds were blo	wing from the east at	6 mph at the time of the report accordi	ng to the Kirksville
Comp. N	o. NE9204		orts that odors from the Premium Star ad to leave because the odor was get		ail facility were bad w	hile he was visiting the Torrey's home a	around 3 p.m. on
NERO	11/3/2003	11/3/2003 PSF WHITETAIL	Unionville	Putnam	Odors	Fred & Leta Torrey	SMB
Commen	ts No on-sit 12:55 p.r	te investigation was conducted; colle n.	cted information for a later investigati	on. According to th	e Kirksville weahter st	ation, winds were blowing from the sou	itheast at 12 mph at
Comp. No	o. NE9203	Comp. Info On 10/29/03 at bad you could	12:30 p.m., a strong hog manure od even smell it in the house. The odor	or from the Premiun stayed the rest of the	n Standard Farms' Whe evening.	nitetail facility moved in at the caller's he	ouse. It was so
IERO	11/3/2003	11/3/2003 PSF WHITETAIL	Unionville	Putnam	Odors	Leta Torrey	SMB
Commen	ts No on-sit	te investigation was made; collected	information for a later investigation.	According to the Kirl	ksville weather station	winds were blowing from the East at 3	3 mph at the time of the
	reported	odors.					inpiration time of the
Comp. No		odors.	8:30 a.m., a hog barn odor from the				
		odors.	8:30 a.m., a hog barn odor from the Unionville				SMB
IERO	11/3/2003	odors. <i>Comp. Info</i> On 10/27/03 at	Unionville	Premium Standard	Farms' Whitetail facili	ry moved in at the caller's house.	-
ERO Comment	0. NE9202 11/3/2003 ts No on-sit	odors.  **Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL re investigation was made; collected	Unionville information for a later investigation.	Premium Standard Putnam	Farms' Whitetail facili	ry moved in at the caller's house.	SMB
ERO Comment Comp. No	0. NE9202 11/3/2003 ts No on-sit	odors.  **Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL re investigation was made; collected	Unionville information for a later investigation.	Premium Standard Putnam  Il from the Premium	Farms' Whitetail facili	ry moved in at the caller's house.  Fred & Leta Torrey	SMB
NERO Comment Comp. Ne	0. NE9202 11/3/2003 ts No on-sit 0. NE9200 11/3/2003	odors.  Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL e investigation was made; collected Comp. Info On 10/30/03 at 11/3/2003 PSF WHITETAIL	Unionville information for a later investigation. 6:30 p.m., a strong hog manure sme	Premium Standard Putnam  Il from the Premium Putnam	Farms' Whitetail facili Odors Standard Farms' Wh	ry moved in at the caller's house.  Fred & Leta Torrey  itetail facility was noted at the caller's h	SMB ouse.
NERO Comment Comp. No NERO Comment	o. NE9202 11/3/2003 ts No on-sit o. NE9200 11/3/2003 ts No violati	odors.  Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL ie investigation was made; collected  Comp. Info On 10/30/03 at 11/3/2003 PSF WHITETAIL ion found of the Missouri Odor Regul  Comp. Info On 11/2/03, odo	Unionville information for a later investigation. 6:30 p.m., a strong hog manure sme Unionville ations during an on-site investigation	Premium Standard  Putnam  Il from the Premium  Putnam  es' Whitetail facility v	Farms' Whitetail facilit Odors Standard Farms' Wh Odors vere noticed at the ca	ry moved in at the caller's house.  Fred & Leta Torrey  itetail facility was noted at the caller's h	SMB ouse. SMB
NERO Comment Comp. Ne NERO Comment Comp. No	o. NE9202 11/3/2003 ts No on-sit o. NE9200 11/3/2003 ts No violati	odors.  Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL ie investigation was made; collected  Comp. Info On 10/30/03 at 11/3/2003 PSF WHITETAIL ion found of the Missouri Odor Regul  Comp. Info On 11/2/03, odo	Unionville information for a later investigation. 6:30 p.m., a strong hog manure sme Unionville ations during an on-site investigation ors from the Premium Standard Farm	Premium Standard  Putnam  Il from the Premium  Putnam  es' Whitetail facility v	Farms' Whitetail facilit Odors Standard Farms' Wh Odors vere noticed at the ca	ry moved in at the caller's house.  Fred & Leta Torrey  itetail facility was noted at the caller's h  Melody Torrey	SMB ouse. SMB
Comp. No NERO Comment Comp. No Comment Comp. No NERO Comp. No NERO Comment	11/3/2003 15 No on-sit  0. NE9200 11/3/2003 15 No violati 0. NE9199 11/3/2003 15 I spoke w	Comp. Info On 10/27/03 at 11/3/2003 PSF WHITETAIL is investigation was made; collected Comp. Info On 10/30/03 at 11/3/2003 PSF WHITETAIL ion found of the Missouri Odor Regul Comp. Info On 11/2/03, odprogressed. It 10/8/2003 MR. VAUGHN	Unionville information for a later investigation. 6:30 p.m., a strong hog manure sme Unionville ations during an on-site investigation ors from the Premium Standard Farm was a strong hog manure smell. The Jefferson City ne shop. He said nothing had been be	Premium Standard Putnam  Il from the Premium Putnam  Is' Whitetail facility wind was out of the	Farms' Whitetail facilit Odors  Standard Farms' Wh Odors  vere noticed at the car e east.  Burning	ry moved in at the caller's house.  Fred & Leta Torrey  itetail facility was noted at the caller's h  Melody Torrey  ller's house at 9 a.m. then grew worse a	SMB souse. SMB as the moming

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# Department of Natural Resources Division of Environmental Quality

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		Date	s Recei	ived or	Inspected	d: 11/1/200	03 through	12/31/2	2003			
Region	Inspect Date				ted Source Operator		City		County Nan	Type of ne Complaint	Complainant	Inspector Initials NO
NERO	11/4/2	003	11/3/200	3 JOE C	RENSHAW		Carrollton		Carroll	Burning	Randy Savage	SMB
Commen	one to in	es of lui section. imediat	mber and . Mr. Dru ely cease	d stumps ury admit e burning	i. He contact tted that used g the trash ge	ted Margaret Pa d oil has been us enerated by the l	atton, secretary and sed to start fires in business. Issued	nd Ray Drun n the past. I Notice of V	y, yard foreman Informed them 'iolation for illeg	about the report. That used oil may not all open burning of	onsisted of sawdust, ashes, cans bottles, in The owners were not available. Evidence w to be used to start fires. Also told them that waste lumber and business trash.	as found of used oil in
Comp. N						<del></del>		many types			as been ongoing for about 5 years.	
IERO	11/5/20					E AUTO PARTS			Boone	Burning	Pam Gulley, M.D.	RW
Commen Comp. N	with	the Dep	artment	d Mr. Mai to get all	rtin that the a l of his tires h	air regs prohibite hauled and there	ed the burning of to e was no reason fo	trade wastes or him to bu	s which would b ım them.	e anything from the	s were being burned. He stated he did burn e salvage yard. Mr. Martin understoon and s ave been caught before, but they are burnin	said he was working
				.p. 11.jo	often. The	tires are now bu	urned down in a cr	reek bottom	<ul> <li>Beware of the</li> </ul>	dogs at the salvag to call first if possib	ge yard. Dr. Gulley gave us permission to u	se her property to
ERO	11/10/20	003 1	1/5/2003	3 SWEE	T SPRINGS	FIRE DEPT.	Sweet Spring	js	Saline	Burning	Anonymous	SMB 0609
ommen	its Issu	ed Notic	e of Viol	ation #06	309NE to Ro	dney Heaper for	illegal open burni	ing. Inform	ed the Sweet S	prings Fire Departn	nent of the open burning regulations.	
Comp. N	o. NE9	205	Com	p. Info	Last Saturd Everything	lay, a house was else was burned	s burned by the St	weet Spring	s Fire Departm	ent after being first	demolished. The contractor had removed t	he roof.
IERO	11/10/20	003 1	1/5/2003	3 FITZGI	BBON HOSE	PITAL	Marshall		Saline	Other	Russell Gabert	SMB
ommen	ts The	Missour	i Air Con	servatoir	n Commissio	n has no author	ity to regulate inde	oor air qual	ity. No violation	. Referred the con	nplainant to the hospital for possible action.	
Comp. N	o. NE9	206	Com		immediately released to	y opened up the	windows to air the	e place out.	It did not really	have much of an	in a crawl space above his hospital room. Toodor. He is concerned that freon or some of ndividuals, but agreed to check for other pos	ther gas was
ERO	11/10/20	03 11	/10/2003	PSF W	HITETAIL		Unionville		Putnam	Odors	Melody, Fred & Leta Torrey	SMB
Commen	ts No o	n-site in h/South	vestigation	on was c ip to 8 mi	onducted; co	ollected informat ne of the report.	tion for a later inve	estigation.	The Greencastl	e air monitoring sta	ation showed winds ranging from the East/So	outheast to
Comp. No	o. NE9	216	Com	p. Info	On 11/9/03 odor was ho	at 7 a.m., a stro orrible and was a	ng hog manure sr a mixture of a stro	mell from thing hog mar	e Premium Star nure smell and a	ndard Farms' White a strong barn smell	etail facility was noticed at the caller's house . The wind was out of the East/Southeast a	. By 6 p.m., the nd sunny.
ERO	11/10/20	03 11	/10/2003	PSF W	HITETAIL		Unionville		Putnam	Odors	Melody, Fred & Leta Torrey	SMB
Commen	ts No o	n-site in	vestigati	on was c	onducted; co	ollected informat	tion for a later inve	estigtion.				
Comp. No	o. NE92	215	Com	p. Info	On 11/8/03	at 10:20 a.m., oossed. They were	dors from the Pre	mium Stane	dard Farms' Wh	itetail were noticed	at the caller's house. The odors grew stead	tily worse as the

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# Department of Natural Resources Division of Environmental Quality

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		Do	tes Rece	eived or	Inspected:	11/1/2003	through	12/31/2	003			
Region	<b>-</b>				ted Source Operator		City		County Na	Type of complaint	Complainant	Inspector Initials NOV
NERO	11/10	0/2003	10/6/200	03 PENN	Y MILES, NECA	ıc	Ethel		Macon	Other	Ruthie Harmon	SMB
Comme	nts C	ooper v	vire was bu	ırned duri	ng a house rem	odeling project.	Could not deter	mine the re	esponsible pa	arty.		
Comp. N	Vo. N	E9108	Coi	mp. Info	The Kirksville burned electric	NECAC did a le al wiring which	ead abatement pri is still on the gro	roject at 51 ound.	1 North Main	n north of Ethel, MC	at the home of Wynona Goosey. During the	e process, they
NERO	11/14	1/2003	11/13/200	3 PHILLI	PS GRADING 8	CONSTR	Columbia		Boone	Burning	Andy Anderson	PJ
Commen	W	no veni	ied a perm	it nad bee	en issuea. The <i>i</i>	ACD was being	used as a blowe	er and not a	control devi	ice. Mr. Jeffen, disc	artment permit. Mr. Jeffery called the Northe cussed the proper setup and operatoin of the duct a followup surveillance to verify proper u	ACD with Mr
Comp. N		E9224			A contractor th	at is land cleari		ass Pro site	may be usir		Destructor (ACD) incorrectly. The Columbia	
NERO	11/14	/2003	10/8/200	3 DICK C	COYLE		Auxvasse	(	Callaway	Asbestos	Jim Adams	MIH
Commen	Αl	uxvasse	e. Mr. Coll	is aware	of the burning re	strictions and s	olid waste dispo	sal laws an	d has made	enting property disperant an effort to comply the Management Lav	osal of waste from the demolition of a house with these laws. He has a video tape showiv.	at 207 North Main in ng the demolition of
Comp. N	o. N	E9116	Con	np. Info	Coyle. Mr. Coy	rie was cited by oof and a center	us for illegally b r section of the s	urning a ho	ouse a few m	onths ago. He also	eing knocked off with hammers by two emplor knows the requirements for removal of slatter few days ago and is believed to have been to	eiding from
NERO	11/14	/2003	11/14/200	3 PSF W	HITETAIL		Unionville	F	Putnam	Odors	Jery & Lynn McKinley	SMB
Commen	ts No	on-site m. acco	e visit was ording to the	made; co e Kirksvill	llected informati e Weather Stati	on for a later inv on.	vestigation. At 3	p.m., wind	ls were blowi	ing from the west a	t 12 mph and began blowing from the SW at	7 mph at about 5
Comp. N	o. NE	E9237	Con	np. Info	On 11/13/03, Jo p.m. The odor	eri & Lynn McKi was a strong la	inley had a horrik goon odor and th	ole odor fro ne wind wa	m the Premi	um Standard Farms outhwest.	s Whitetail facility when they arrived home at	approximately 3
NERO	11/14/	/2003	11/14/200	3 PSF W	HITETAIL		Unionville	F	Putnam	Odors	Jack Parrish	SMB
Commen	ts No	on-site	e investigat	tion was c	onducted; collec	ted weather da	ta for a later on-	site investi	gation.			
Comp. N	o. NE	E9223	Con	np. Info	Strong hog odo began at 5:50 p	rs are reported .m. At 8:50 p.r	from the Premiu	m Standard	d Farm's Wh	itetail facility at the trong that it made h	caller's house on the evening of 11/13/03. Firm sick to walk outdoors.	le said the odors
NERO	11/18/	2003	11/18/2003	3 PSF VA	LLEY VIEW		Green City	S	Sullivan	Odors	Rolf Christen	SMB
Commen	ts No	on-site	investigat	ion was m	nade; collected i	nformation for a	a later investigati	on. At 10:	55 p.m., wind	ds were blowing from	m the SSE at 3 mph according to the Kirksvi	le Weather Station.
Comp. N		9236				n 11/15/03, odo					vere strong at the caller's house. The odors	

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		Da	ites Rece	ived or	Inspected:	11/1/2003	through	12/31/	2003		".	
Region	Inspec Dat				ted Source Operator		City		County Nam	Type of e Complaint	Complainant	Inspector Initials NOV
NERO	11/18/2	2003	11/18/200	3 PSF V	VHITETAIL		Unionville		Putnam	Odors	Melody, Fred & Leta Torrey	SMB
Commen	ts No	on-sit	e investigat	tion was	made; collected in	nformation for a	a later investiga	tion.				
Comp. N	o. NE	9238	Con	np. Info	On 11/17/03, oc at 8 p.m. The w	ors from the P ind was out of	remium Standa the ESE and th	rd Farms' e weathe	Whitetail facility r was rainy. The	moved in around of odor was describe	4:30 p.m. at the caller's house. The odors we ed as a strong lagoon smell.	re still present
NERO	11/25/2	2003	11/25/2003	3 PSF V	VHITETAIL		Unionville		Putnam	Odors	Jack Parrish	SMB
Commen	ts No	on-sit	e investigat	tion was	conducted; collec	ted weather da	ita for a later inv	estigation	١.			
Comp. N	o. NE	9246	Com	np. Info	The caller report said that very st	ed strong hog ong odors wer	odors from the re noticed when	Premium he steppe	Standard Farms ed outside his h	s' Whitetail facility a ouse.	at his house on Monday evening (11/24/03) at	5:45 p.m. He
NERO	11/26/2	2003	11/17/2003	3 UNKN	OWN		Jefferson City		Cole	Burning	Mike Stansfield	RW
Commen	yard	ı. Mr.	ord found a Williford w	pile of m	netal, mostly culve or and make sure	rts, which appoints are	ear to have beer picked up. He	n burned will also s	at some time in end the owner a	the past. He conta in open burning fac	acted the owner who said the metal will be pick of sheet.	ked up by a salvage
Comp. N	0. NES	9227	Com	p. Info	Open burning of	refuse is occu	ring at a storage	facility.				
NERO	11/26/2	003	11/24/2003	3 UNKN	OWN		Columbia		Boone	Odors	Anonymous	PJ
Commen	met	with	was from the Ted Dyer of action requ	tne Gat	east at the time of es Rubber Compa	the investigati ny. All VOC p	ion. Mr. Jeffery process and stor	walked al age tanks	long the west pr s emissions are	operty line along Perouted to thermal o	erry Body Shop and Gates Rubber. No odors exidizers. If the RTO's malfunction, the whole	were detected. He line shuts down.
Comp. N	o. NES	243	Com	p. Info	A strong solvent	odor was notic	ed during the m	orning of	11/24/03 while	driving on Highway	63 about two miles south of I-70 near the "Ga	ates Plant".
NERO	12/1/2	003	12/1/2003	PSF W	/HITETAIL		Unionville		Putnam	Odors	Fred, Leta & Melody Torrey	SMB
Commen	ts No of the	on-site ie repe	e investigati orts.	ion was r	made; collected in	formation for a	later investigat	ion. Acco	ording to the Kirk	sville weather stati	ion, winds were blowing from the south to sout	thwest at the time
Comp. No	o. NES	259	Com	p. Info	On 11/25/03, stream of 9 p.m. at the	ong hog manur caller's house	re odors from the. The wind was	e Premiur blowing	m Standard Farr from the souther	ns' Whitetail facility ast to the east-sout	y were noticed at 6:45 a.m., 10 a.m., 1:30 p.m theast according to the caller.	., 2:30 p.m.
NERO	12/1/2	003	12/1/2003	PSF W	HITETAIL		Unionville		Putnam	Odors	Melody Torrey	SMB
Commen	ts No	on-site	investigati	on was r	made; collected in	formation for a	later onsite inve	estigation				
Comp. No	). NE9	253	Com	p. Info	On 11/28/03 at 6 main facility on F	and 9 p.m., od lighway 129. (	dors from the Pr Other passenge	emium St rs also co	tandard Farms' \ mplained about	Whitetail facility ma the odor having ph	ade the caller choke up when she drove one mysical effects.	ile east of the
NERO	12/1/2	003	12/1/2003	PSF W	HITETAIL		Unionville		Putnam	Odors	Fred & Leta Torrey	SMB
Commen	s No c	n-site	investigation	on was r	nade; collected in	ormation for a	later on-site inv	estigation	1.			
Comp. No	NE9	252	Com	p. Info	On 11/22/03, the wind was out of t	callers report a	a strong hog ma	nure sme	ell from the Prem	nium Standard Farr	ms' Whitetail facility at their house starting at 4	p.m. The

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# Department of Natural Resources Division of Environmental Quality

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	D	ates Rece	ived or Inspected:	11/1/2003	through	12/31/2003				
Region	Inspection Date		Suspected Source Owner/Operator		City	County Na	Type of me Complaint	Complainant	Inspector Initials N	ΙΟV
NERO	12/1/2003	12/1/200	3 PSF WHITETAIL		Unionville	Putnam	Odors	Melody Torrey	SMB	
Commen	nts No on-s the SSV	ite investiga V at 20 mph	tion was conducted; co	llected information	for a later inve	estigation. High tempera	atures were 50 degree	es F and the low that evening was in the 40s.	he wind was fro	om
Comp. N	<i>lo.</i> NE9254	Con	she drove by					Whitetail facility made it difficult for the caller to lor. The wind was out of the east. It was a war		
NERO	12/2/2003	12/1/200	3 GENE BEACH		Boonville	Cooper	Burning	James Terry, US EPA Region V	I SMB	
Commen	ts An inves	stigation con	cluded that the fire wa	s not intentionally s	et. No violation	n of the Missouri Open	Burning Regulations.			
Comp. N	o. NE9247	Con	np. Info On 11/16/03 the ground f	, illegal burning occ rom vehicles. Air c	curred at the Conditioner com	alvert Scrap Yard. It was pressors are on a dump	s put out by the fire of truck bed and may b	department. Also, it is believed that liquids are be leaking oil.	eaking onto	
NERO	12/3/2003	12/3/200	3 PSF WHITETAIL		Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	SMB	
Commen	No on-si weather		tion was made; collecte	ed information for a	later investiga	tion. The winds were bl	owing from the east a	at 5-10 mph for the times of the report according	to the Kirksvill	le
Comp. N	o. NE9268	Con	manure sme	odors from the Pre II. The wind was fr the entire day.	mium Standard om the west-no	d Farms' Whitetail facilit orthwest. Around 2 p.m	y were noticed at the ., the odor was again	caller's house at 5:30 a.m. and was described noticed and was described as a strong gassy s	as a hog smell. The	
NERO	12/3/2003	12/3/200	3 PSF WHITETAIL		Unionville	Putnam	Odors	Melody Torrey	SMB	
Commen	No on-si weather		tion was made; collecte	ed information for a	later investigat	tion. The winds were bl	owing from the east a	at 10 mph for the time of the report according to	the Kirksville	
Comp. N	o. NE9269	Con				Standard Farms' White water and made it difficu		eed while the caller was driving west on Highwa	/ 129 past the	
NERO	12/3/2003	12/3/200	3 PSF WHITETAIL		Unionville	Putnam	Odors	David Roberts	SMB	
Commen	ts No on-si	te investigat	tion was made; collecte	d information for a	later investigat	tion. The winds were ea	sterly most of the da	y according to the Kirksville weather station.		
Comp. N	o. NE9270	Con	np. Info On 12/2/03, west on 150t	odors from the Prenth Street. The stron	mium Standard ng gassy odor d	l Farms' Whitetail facility coming from their site m	were noticed while t ade it difficult to brea	the caller was driving north on County Road 330 the.	oth and then	
NERO	12/4/2003	12/4/200	3 PSF WHITETAIL		Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	SMB	
Commen	No on-si weather		ion was made; collecte	d information for a	later investigat	tion. Winds were blowir	ng from the East at 12	2 mph for the time of the report according to the	Kirksville	
Comp. N	o. NE9271	Con				Farms' Whitetail facility nd the odor stayed thro		caller's house at 7 a.m. and was described as a	strong hog	

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	1	Dates Rec	eived or Inspected:	11/1/2003 through 12/3	31/2003			
I Region	Inspection Date		Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials NO
NERO	12/8/200	3 12/8/20	03 TIM EITEL	Bethel	Shelby	Burning	Joe Jostes	DLK
Comment	identifi with the the fare regulat Violatio he hire burned	able from the bed full of l n but could i ions, and the n. Upon arr d Mr. Eitel to at the farm.	e roadway. Mr. Kinkhorst in linoleum, wood, and other not name any other person e solid waste regulations. riving back at the office, Moremodel the building and Mr. Kinkhorst informed D	took multiple pictures of the site. Mr. materials. Mr. Eitel admitted to takin as specifically. Mr. Kinkhorst and Mr. He said he had no idea that such law r. Slechta received a call from Dr. Eb to place the demolition materials in a	Slechta and Mr. Kink g the materials to the Slechta informed Mr is existed. Mr. Kinkho er. Mr. Slechta and M dumpster at the rest d Dr. Eber said that h	thorst then went to the farm on Route Pa.  Eitel that he was in the control of th	tires, shingles, and other materials that we he home of Mr. Eitel. In Mr. Eitel's driveway and burning them. He said everyone in town a violation of the asbestos regulations, oper tel that he and Dr. Eber would be receiving ned what they had found during the investig treet. Dr. Eber said only brush and tree limuch laws. Mr. Kinkhorst informed Dr. Eber	y was a pickup truct took their waste to burning Notices of ation. Dr. Eber said bs were to be
Comp. No	o. NE927	3 Coi	or burned these	e materials at a farm located southwe	st of Bethel on Route	P. He has also bu	building in Bethel, and from his private home irned tires and brush at this same site. Dr. on Ninkhorst as an attachment to a letter date	Jerry Eber owns
NERO	12/8/2003	12/8/200	3 PSF WHITETAIL	Unionville	Putnam (	Odors	Melody, Fred & Leta Torrey	SMB
Comment		r station.		•			12 mph for the time of the report according	
Comp. No	NE927	S Coi	mp. Info On 12/7/03, od manure smell.	ors from the Premium Standard Farm The wind was out of the east-souther	is' Whitetail facility wast.	ere noticed at the ca	aller's house at 5 p.m. and were described a	as a strong hog
NERO	12/9/2003	12/9/200	3 PSF WHITETAIL	Unionville	Putnam (	Odors	Melody, Fred & Leta Torrey	SMB
Comment	No on-s weathe	site investiga r station.	tion was made; collected	information for a later investigation.	The winds were blowi	ng from the southea	ast at 6 mph at the time of the report accord	ing to the Kirksville
Comp. No	NE927	Coi	mp. Info On 12/8/03, od hog manure/ba	ors from the Premium Standard Farm rn smell. The wind was out of the ea	s' Whitetail facility we st.	ere noticed at the ca	aller's house at 3 p.m. The odor was descri	bed as a strong
IERO	12/9/2003	12/9/200	3 PAUL REED	New Cambria	Macon E	Burning	Anonymous	MGS
Comments	building	<ul> <li>The mater</li> </ul>	rial on the fire consisted of	d at the intersection of Morgan and F wood scraps, paper, plastic and can ul not to burn any part of the building.	s of dried paint. Mr. I	a. He had set fire to Reed had a roll-off o	the debris that he had removed from inside on site into which he had placed wood and r	e the concrete block oofing from the
Comp. No	NE9289	Con	np. Info Paul Reed is bu	urning roofing from an old building in	New Cambria.			
NERO 1	12/10/2003	12/10/200	3 PSF WHITETAIL	Unionville	Putnam C	Odors	Fred & Leta Torrey	SMB
Comments	No on-s accordi	ite investiga	tion was made; collected i ksville Weather Station.	nformation for a later investigation. 7	he winds were blowing	ng from the north-no	ortheast at 5 mph at the time of the report w	ith 41 degrees F
Comp. No	NE927	Con	np. Info On 12/9/03, ode strong hog man	ors from the Premium Standard Farm oure smell. There was no wind and it	s' Whitetail facility we was cool.	ere noticed at the ca	aller's house at 6:45 a.m. The odor was des	cribed as a

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	D	ates Rece	eived or Inspected:	11/1/2003 through	12/31/2003				
Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Nam	Type of e Complaint	Complainant	Inspector Initials	
NERO	12/15/2003	12/15/200	03 PSF WHITETAIL	Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	SMB	
Commen	nts No on-s northeas	ite investiga st at 3 mph.	ition was made; collecte At 10:30 p.m., winds w	ed information for a later investig vere from the east/southeast at 8	ation. The winds were blow mph, according to the Kirk	ving from the east/so sville Weather Stati	outheast most of the day. At 6 a.m., winds won.	vere from the	
Comp. N	Vo. NE9283	Con	np. Info On 12/12/03, with them at	odors from the Premium Stand 10:30 p.m. The odor was descr	ard Farms' Whitetail facility ibed as a strong hog manu	were noticed at the re smell. The wind v	caller's house early in the morning. The od was from the east/southeast and it was very	ors were still cool.	
NERO	12/15/2003	12/15/200	3 PSF WHITETAIL	Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	SMB	
Commen	nts No on-si at 8 mpt	te investiga ı, according	tion was made; collecte to the Kirksville Weath	d information for a later investiga er Station. It was snowing and v	ation. The winds were blow vas 22 degrees F.	ing from the east/so	utheast most of the day. At 6 a.m., winds v	vere from the e	east
Comp. No	o. NE9284	Con	np. Info On 12/13/03 mixture of a s	at 6 a.m., odors from the Premit strong hog manure smell and a s	um Standard Farms' Whitet strong gassy smell. The wir	ail facility were notic nd was from the eas	ed at the caller's house. The odor was desc t/southeast and it was snowing.	cribed as a	
NERO	12/16/2003	12/16/200	3 PSF WHITETAIL	Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	SMB	
Commen	tts No on-si	te investigat	tion was conducted; col	lected information for later inves	tigations. Winds were blow	ing from the east/so	utheast at 12 mph according to the Kirksvill	e Weather Sta	ation.
Comp. No	o. NE9293	Сон	np. Info On 12/15/03, The wind was	starting at 6:20 a.m., a strong h	og manure smell from the F	Premium Standard F	arms' Whitetail facility was noticed at the ca	ıller's house.	
NERO	12/16/2003	12/16/200	3 PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	
Comment	ts No on-si	te investigat	tion was conducted; coll	ected information for later invest	tigations. Winds were blow	ing from the souther	ast at 8 mph according to the Kirksville Wea	ther Station.	
Comp. No	o. NE9294	Con	np. Info On 12/15/03 a	at 4:20 p.m., while driving by the hat burned her nose and made i	Premium Standard Farms' t difficult to breathe.	Whitetail facility goi	ng east on Highway 129, the caller encount	ered a strong	
NERO	12/17/2003	12/16/200	3 MIKE PAYNE	Boonville	Cooper	Burning	Anonymous	RW	
	ts Mr. Willif	ord spoke w	3 MIKE PAYNE with Mr. Payne on-site ar	Boonville	to him. Mr. Payne thought	-	Anonymous r. Mr. Williford advised him that even lumber		e
Comment	ds Mr. Willif burned b	ord spoke w ut had to go	3 MIKE PAYNE with Mr. Payne on-site ar o to a landfill. Mr. Payne	Boonville and explained the air regulations	to him. Mr. Payne thought Imber.	he could burn lumbe	r. Mr. Williford advised him that even lumber		<u>-</u>
Comment Comp. No	burned b	ord spoke w ut had to go Com	3 MIKE PAYNE with Mr. Payne on-site ar o to a landfill. Mr. Payne	Boonville  nd explained the air regulations to a agreed not to burn any more lu oes remodeling work on houses	to him. Mr. Payne thought limber. and takes the demolition w	he could burn lumbe	r. Mr. Williford advised him that even lumber		e
Comment	Mr. Williff burned by NE9287  12/17/2003  The housinspection	Com  12/16/2003 se has not be n needs to be	3 MIKE PAYNE with Mr. Payne on-site are to a landfill. Mr. Payne mp. Info Mike Payne d 3 JOE JOSTES & SUE to be demolished yet. Mike Completed on the hor	Boonville  and explained the air regulations to a agreed not to burn any more lu oes remodeling work on houses  SKINNER Bethel  r. Carlisle Holbert is conducting use before demolition occurs. I	to him. Mr. Payne thought imber. s and takes the demolition we shall be salvage operations at the halso told Ms. Skinner that a	he could burn lumbe vaste to his property Asbestos ome. I advised Ms.	r. Mr. Williford advised him that even lumber	DLK	stos
Comment Comp. No	Mr. Willift burned b  ME9287  12/17/2003  The housinspection ten days	cord spoke we will had to go Com 12/16/2003 se has not be n needs to be prior to actu	3 MIKE PAYNE with Mr. Payne on-site are to to a landfill. Mr. Payne mp. Info Mike Payne d 3 JOE JOSTES & SUE seen demolished yet. M be completed on the hor ual demolition along with mp. Info Sue Skinner a	Boonville  and explained the air regulations to agreed not to burn any more lutoes remodeling work on houses  SKINNER Bethel  r. Carlisle Holbert is conducting use before demolition occurs. In the results from the asbestos in	to him. Mr. Payne thought imber. s and takes the demolition we shall be shallowed also told Ms. Skinner that an appection. I sent a list of Course torn down at 442 North I	he could burn lumber vaste to his property  Asbestos  ome. I advised Ms. demolition notification in the country of the country	r. Mr. Williford advised him that even lumborand burns it.  Dr. Jerry Eber  Skinner that the salvage operation stop and on will have to be sent in to the Air Pollution	DLK I that an asbes Control Progriskinner.	stos
Comment Comp. No NERO Comment Comp. No	Mr. Willift burned by NE9287  12/17/2003  The hous inspection ten days  NE9290	ord spoke wat had to go  Com  12/16/2003 se has not ben needs to be prior to actu	3 MIKE PAYNE with Mr. Payne on-site are to to a landfill. Mr. Payne mp. Info Mike Payne d 3 JOE JOSTES & SUE seen demolished yet. M be completed on the hor ual demolition along with mp. Info Sue Skinner a	Boonville  and explained the air regulations to agreed not to burn any more lutoes remodeling work on houses  SKINNER Bethel  r. Carlisle Holbert is conducting use before demolition occurs. In the results from the asbestos in and Joe Jostes are having a hou under 10 CSR 10-080 (4)(M) Na	to him. Mr. Payne thought imber. s and takes the demolition we shall be sha	he could burn lumber vaste to his property  Asbestos  ome. I advised Ms. demolition notification in the country of the country	r. Mr. Williford advised him that even lumber and burns it.  Dr. Jerry Eber  Skinner that the salvage operation stop and on will have to be sent in to the Air Pollution pectors and an asbestos fact sheet to Ms. S	DLK I that an asbes Control Progriskinner.	etne
Comment Comp. No NERO Comment Comp. No	Mr. Williff burned by NE9287  12/17/2003  The housinspection ten days  NE9290  12/17/2003	ord spoke we ut had to go Com  12/16/2003 se has not ben needs to be prior to actu  Com  12/17/2003	with Mr. Payne on-site are to a landfill. Mr. Payne on p. Info Mike Payne days JOE JOSTES & SUE peen demolished yet. Must be completed on the hor unal demolition along with the p. Info Sue Skinner at therefore falls and MIKE AND LISA CRA	Boonville  and explained the air regulations to agreed not to burn any more lutoes remodeling work on houses  SKINNER Bethel  r. Carlisle Holbert is conducting use before demolition occurs. In the results from the asbestos in and Joe Jostes are having a hou under 10 CSR 10-080 (4)(M) Na	to him. Mr. Payne thought imber. s and takes the demolition we shall be shallowed also told Ms. Skinner that an appection. I sent a list of Course torn down at 442 North I sational Emission Standard for Shelby	he could burn lumber vaste to his property  Asbestos  ome. I advised Ms. demolition notification in the certified asbestos inspection of the certified asbestos.  Burning	r. Mr. Williford advised him that even lumber and burns it.  Dr. Jerry Eber  Skinner that the salvage operation stop and on will have to be sent in to the Air Pollution pectors and an asbestos fact sheet to Ms. S. I, MO. This home has been an antique shop	DLK I that an asbes I Control Progr	stos

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	D	ates Recei	ived or Inspected:	11/1/2003 through 12	/31/2003			
Region	Inspection Date		Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials NOV
NERO	12/18/2003	12/18/2003	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB
Comme	nts No on-s from the	ite investigati southwest a	ion was made; collected at 10 mph, according to t	information for later investigations. ne Kirksville Weather Station.	In the morning, winds	were blowing from	the west at 7 mph and in the afternoon, win	ds were blowing
Comp. N	Vo. NE9299	Com	as she was dri	6:30 a.m. and again at 4 p.m., the ring by on Highway 129. The odor west in the afternoon.	caller encountered a s made it difficult to brea	trong gassy odor co th and made your e	oming from the Premium Standard Farms' Veyes and nose burn. The wind was calm in	Whitetail facility the moming and
NERO	12/22/2003	12/22/2003	WILMA JONES	Fulton	Callaway	Asbestos	John Harrison	PJ
Commer	requiren	nent. Mr. Hu	dson had previously disc	the single family home has been p ussed how to remove the siding and pagged and taken to the Columbia S	d went by the project.	s' son, who is havin Poly has been laid	g the home renovated. It is exempt from the on the ground. Nail heads are snipped and	e NESHAP I the siding is
Comp. N	NE9311	Com	of this house w shingles, but M	ith a hammer and is putting them in	to a dumpster from the	e City of Fulton Land	s removing square concrete asbestos shing dfill. The bottom half of the house is now fr neighbors are concerned that removing the	ee of most all
NERO	12/23/2003	12/23/2003	PSF WHITETAIL	Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	DLK
Commen	ts No on-s	ite investigati	on made; collected infor	nation for later investigations.				
Comp. N	o. NE9313	Com	p. Info Fred & Leta To manure odor re	rrey would like to file an odor compl portedly moved in when they were	aint on the Premium S outside. There was no	tandard Farms' Who wind at that time.	itetail facility. On 12/22/03 around 7 a.m.,	a strong hog
NERO	12/23/2003	12/23/2003	PSF WHITETAIL	Unionville	Putnam	Odors	Melody, Fred & Leta Torrey	DLK
Commen	uts No on-si	ite investigation	on made; collected infor	nation for later investigations.				
Comp. N	o. NE9312	Com	p. Info The caller woul 12/20/03. At th no wind.	d like to file an odor complaint on th at time, the odor was a strong hog i	e Premium Standard I manure smell. Around	Farms' Whitetail fac 6:30 a.m., it turned	ility. She first noticed the odor around 5:30 I to a strong gassy odor that burned her eye	a.m. on es. There was
NERO	12/23/2003	12/23/2003	CONTINENTAL CEME	NT Hannibal	Ralls	Other	Anonymous	CGR
Commen		I the caller to situation		e at 800-392-7743 and the local He	ealth Department. The	Health Department	t has the responsibility for indoor air quality	and disease
Comp. N	o. NE9309	Com	caller says this	has been a problem for years. Occ caller reported he has routinely exp	asionally, the busines:	s has someone clea	s. Droppings on the steps are also a safety in up the droppings dressed out in a protect n and safety officer. The safety officer state	tive suit and
NERO	12/29/2003	12/29/2003	PSF VALLEY VIEW	Green City	Sullivan (	Odors	Debbie Jacobs	SMB
Commen	nts No on-si	te visit was m	nade; collected information	on for later investigations. The wear	ther report at Kirksville	showed rain, with v	vinds from the northeast at 3 mph for the tir	me of the report.
Comp. N	o. NE9323	Comp	p. Info On 12/22/03 at	6:50 a.m., the caller reported very s	trong odors at her hou	ise from the Premiu	m Standard Farms' Valley View facility.	

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### Department of Natural Resources Division of Environmental Quality

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	D	ates Received or Inspected:	11/1/2003 thr	ough 12/31/2003			
Region	Inspection Date	Date Suspected Source Received Owner/Operator	City	Count	Type of v Name Complaint	Complainant	Inspector Initials NOV
NERO	12/29/2003	12/29/2003 PSF WHITETAIL	Unionv	lle Putnam	Odors	Fred & Melody Torrey	SMB
Commen	ts No on-s Relative	ite investigation was made; collected Humidity according to the Kirksville	information for later invented with the invented in the invent	estigations. The winds we	re blowing from the souther	ast at 13 mph. The temperature was 44	degrees F and 65%
Comp. No	o. NE9326		t 4:20 p.m., the callers e he odor was described a	ncountered a strong odor s a strong hog manure sn	coming from the Premium and the coming from the common the common that the common three common t	Standard Farms' Whitetail facility while vor southeast and cloudy.	vorking outside at
NERO	12/29/2003	12/29/2003 PSF WHITETAIL	Unionv	lle Putnam	Odors	Jack Parrish	SMB
Comment	ts No on-si	ite investigation conducted; collected	weather data for a later	on-site investigation.			
Comp. No	o. NE9324	Comp. Info The caller reported really has the s	rted strong hog odors fr mell in the air right now	om the Premium Standard	l Farms' (PSF) Whitetail sit	e at his house on 12/28/03 at 6:55 p.m.	He said that "PSF
NERO	12/29/2003	12/29/2003 PSF WHITETAIL	Unionvi	le Putnam	Odors	Melody Torrey	SMB
Comment	No on-si Relative	ite investigation made; collected informate investigation made; collected informate investigation and the Kirksville versions.	mation for a later investi veather station.	gation. The winds were b	owing from the southeast a	t 13 mph. The temperature was 44 deg	rees F and 65%
Comp. No	o. NE9325	Comp. Info On 12/26/03 at Highway 129.	4 p.m., the caller encou The odor made it difficul	ntered a strong gassy odo t to breath and burned he	or coming from the Premiun eyes and nose. The wind	n Standard Farms' Whitetail facility while was out of the southeast and cloudy.	driving by on
NERO	12/31/2003	12/30/2003 CHARLIE & TIM LOCK	Carrollto	on Carroll	Burning	Anonymous	SMB
Comment	No violat purpose	tion of the Open Burning Regulation. of heating, which is exempt from the	Lock Warehouse was booken burning restriction	urning untreated wood pa s. Mr. Boone recommend	lets as a source of heating ed that the plant follow prac	their work area. They are conducting be tices that will reduce the amount of smo	eneficial burning for the oke from the furnace.
Comp. No	, NE9329	that ranges to b	black. The caller does n	Factory. It happens every of believe it is wood that is is on fire. The smoke ala	burning. When the wind is	then is gone by 10:30 a.m. The smoke is from the right direction, it fills the comp	is yellowish gray olainant's house
NERO	12/31/2003	12/31/2003 LARRY MORGAN	Slater	Saline	Burning	Steve Boone	SMB 0613N
Comment	office pay from a fit the hedg	per that are generated by the busines berglass truck body had been burned te trimmings, household trash, & seed	s. Mr. Boone observed earlier. He also burns s I sacks could be burned	the burn area and observ ome household trash and but that the waste from hi	ed cardboard, packing mate seed sacks from his crop f s truck repair business cou	ce, but burns his cardboard and other pa erials and hedge trimmings burning. The arming operations. Mr. Boone discusse ld not be burned. Mr. Morgan agreed to violation of the Missouri Open Burning F	ere were also parts d with Mr. Morgan that
Comp. No		Comp. Info Dark smoke wa					
SERO		12/3/2003 MR. COX	Waynes	ville Pulaski	Other	Mr. Ramroth (?)	
Comment	S						

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#### Monthly Air Pollution Control Program Detail Report

	D	ates Received or	Inspected:	11/1/2003	through	12/31/2003			
Region	Inspection Date	Date Suspect Received Owner/	ted Source Operator		City	County Nan	Type of ne Complaint	Complainant	Inspector Initials NOV
SERO		12/18/2003 CENT	RAL CYCLE		West Plains	Howell	Other	Jason Atkins	
Commen	ts								
Comp. No	o. SE3049	Comp. Info	Owner is buring A	TV tires, was	te oil, and lettin	ng waste oil run down hill	and covering with dir	t. Also burning tires and covering with di	rt.
SERO		12/2/2003 JERRY	DAVIS		Belgrade	Washington	Burning	Anonymous	
Commen	ts							•	
Comp. No	o. SE2984	Comp. Info	Burning trash and	what doesn't	burn he pushe	s into the Big River. Whe	ere the Big River star	ts.	
SERO	11/4/2003	9/23/2003 UNKNO	OWN	- 110	Richland	Pulaski	Open Dumps	Robert Schultz	DRL
Comp. No	months a	ago regarding the coo	ne neighbor says s oking issue. No on	e could be cor	irning on the pro ntacted as the o	operty at night, and she ( care taker of the property	they) thinks a dope on the contract is not known. Refer	operty appears to be abandoned. However could be in business. The sheriff we to SWMP-SERO for follow up.  The air is filled with smoke and unbreather.	vas contacted several
SERO	11/4/2003	10/30/2003 COOTE	ER GIN	(	Cooter	Pemiscot	Particulate	Netha Razer	JC
Comment	Cotton line Violation	nt and dust across the # 3057SE issued.	e street (first street	) in the trees,	on the fence ar	nd on top of the houses.	Haul road extremely	dry and blowing dust across the property	boundary. Notice of
Comp. No	o. SE2883	Comp. Info	Complainant state There is lint and d	s this is the 3 ust everywher	rd year in the ro e. All over the	ow she has called this in to property (house, cars). It	o MODNR. When the veryone around the	ne Cooter gin, gins cotton it makes the air re is taking antihistamine because of the	r unbreatheable. fugitive dust.
SERO	11/4/2003	10/21/2003 STONE			West Plains	Howell	Other	Mr. Randy Adkisson	TR
Comment	No violat there are	on was observed. To complaints of dust c	he distance in this rossing the West p	case was deer roperty line. N	med too small t No further action	to issue an NOV. Howev n required.	er, I will inform the fa	acility operator that this issue may be revi	sited in the event that
Comp. No	. SE2869	Comp. Info	The complainant s 032003-038.	tated the wes	tern property lir	ne does not allow the plar	nt to operate at 410 f	eet distance as required in the construction	on permit #
SERO	11/5/2003	11/4/2003 JIM TAY	YLOR	E	East Prairie	Mississippi	Odors	Anonymous	DRL
Comment	A call to the noise	he Mississippi Count . A call to Taylor's ju	ty Sheriff's office co	nfirmed the co	rushing. They I was nearly con	have received calls regar	ding noise from the east to the ground. No	engines from a neighbor. They suggested violation. No further action.	d they call DNR about
Comp. No		Comp. Info	Anonymous compl	aintant reports	s that they are		ınk cars/metal in Jim	Taylor's junkyard. There are horrible sm	nells from the

Wednesday, January 21, 2004

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	D	ates Rece	ived or Insp	pected: 11	/1/2003	through	12/31/	2003			
Region	Inspection Date		Suspected S Owner/Oper		(	City		County Nam	Type of ne Complaint	Complainant	Inspector Initials NOV
SERO	11/6/2003	10/15/200	MOL NHOL 8	NSON		Puxico		Stoddard	Other	Anonymous	DRL
Comme	nts This cor	mplaint has b	een investigat	ted several times	s. No violati	on. No furthe	r action.			,	Bile
<b>Comp.</b> 1	Vo. SE2828	Com	rou	can see me dai	k area arour	iu trie snop. A	4iso. ne c	loes not use anv	type of filtration s	oil (from the oil burning stove he has) arour system when he paints semi's, tractors, etc. their well water being contaminated.	nd the body shop. Therefore, volatile
SERO	. 11/6/2003		CITY OF ST	EELE	8	Steele		Pemiscot	Particulate/Burni	ing anonymous	JC
Comme	they bur burning	n several tim restrictions a	es each year t nd the solid w	to get rid of the vaste manageme	waste. The lent law. NO	pile of debris v #3056 SE.	was abou	t 3 feet high, 10	d slik flowers, flow feet wide and 25	ty of Steele was burning the waste from the wer stays and other itmes left on the graves feet long. Notice of Violation issued for viol	itms found on the
Comp. N	o. SE2912	Com	p. Info Oper	n burning of Plas	stic Flower F	ots, stryofoan	n flower p	ots, flower stays	and other items	left on the graves.	
SERO	11/7/2003			EAST CARTER		Ilsinore	· · · · · · · · · · · · · · · · · · ·	Carter	Asbestos	anonymous	TR
Commen	pertinent the actua	source of in	formation abou	ut the sampling i	results and a	about what the	school v	vas removing. S	Since the project h	corroborated by Mr. Tim Pekios who had dekios could have used the removal work, he ad been completed by my visit on 11-07-03	was an exceptionally  I could not observe
Comp. N					ng suspect /	ACM flooring t	he caller	alleges. The are	ea of concern is o	ccuppied by 5th graders according to the ca	aller.
SERO	11/10/2003		RON STILLW			lountain Grove			Open Dumps	Anonymous	DRL
Commen				yanning was obse	cived. Tie s	alu ne would i	iave ille i	naterial removed	a to several of his	full truck load to Hartville to the landfill, he s dumpsters in the next couple of weeks. No	stored the demo waste of further action.
Comp. N				ping and burning		on and Demoli	tion Was	te (especially sh	ingles). 		
SERO	11/10/2003			IE AND TIMBER	• • • • • • • • • • • • • • • • • • • •	eynolds		Reynolds	Particulate	anonymous	JC
Commen				ompleted. No v							
Comp. N	o. SE2945	Comp	o. Info Misso	ouri Tie and Timb	oer is releas	ing VOC'S into	o the atm	osphere.			
SERO	11/10/2003	10/27/2003	BILL PIERCE		Cé	abool		Texas	Burning	Anonymous	DRL
Commen	ts No burnir	ng was obser	ved. No furthe	er action.						•	
Comp. No	o. SE2873	Comp	o. <i>Info</i> Burnir	ng semi-trailer lo	ads of copp	er wire.					

# Department of Natural Resources Division of Environmental Quality Monthly Air Pollution Control Program Detail Report

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		D	ates Rece	eived or Inspecte	d: 11/1/2003	through	12/31/2003			
Region		pection Date		Suspected Source Owner/Operator		City	County 1	Type of Name Complaint	Complainant	Inspector Initials NOV
SERO	11/	/12/2003	10/22/200	3 THOMPSON CUL	VERT	Sikeston	Scott	Other	Anonymous	AW 4916
Commen	nts	Soil in a	rea by spilla	ge area, maining with	up. Area around o	i urums said to c	ontain used motor oil	No labeled or marked	been contaminated by what appears to be Facility said drums would be removed fro nation being brought about by extended ye	m let Oil remained
Comp. N	lo.	SE2856	Cor	mp. Info Approxima corragator	tely 30 barrels of o Coating tank with	il are stored on p an asphalt base	roperty and are leaking is spilling onto groun	ng. Solvent leaking onto	ground. Fumes from fab. shop, no ventile	ation. Oil leak by
SERO	11/	13/2003	11/10/200	3 AMERICAN COTT	ONSEED NETWO	Malden	Dunklin	Particulate	anonymous	JC 3078
Comment Comp. N		month.	Several thouse one of the series of the seri	usand tons of cottons o crossing the bounda	eed will be shipped ry. A NOV #3078 \$	I from this facility SE was issued for	ive all ready shipped  The cotton lint and Particulate Matter le	over 13,000 tons of seed seeds were found cross eaving the premises of o	seeds are collected and blown into the rail d. The ginning season in the area will cont ing the property boundary. The dust from rigin and failure to obtain a construction pe	tinue for another
SERO				3 UNKNOWN				······································	ng them to Wisconson to the dairy farms.	
Commen	ts		ire Dept wa	as contacted and was	to send a investiga	Poplar Bluff ator to see about	Butler the problem.	Odors	Beth Nutter	DRL
Comp. No	o.	SE2947	Con	np. Info odor bothe	ring complainant. H	lurt eyes and give	es a headache.			
SERO	11/	18/2003	10/22/200	3 JIM JONES		Doniphan	Ripley	Other	Anonymous	GAG
Commen	ts	Observat evidence	ion/Finding of the oper	s. Mr. Jones was no n burning of waste tire	t at home at the times or dumping waste	ne of investigation e oil. No further	n. His wife, Betty, de action at present.	nied the allegations and	gave me permission to view the property.	
Comp. No	о.	SE2855	Con	p. Info Burning tire	s and pouring oil o	ut on ground.				
SERO	11/1	18/2003	11/14/2003	3 WASHINGTON AN	D FRANKLIN S	Farmington	St. Francoi	s Asbestos	anonymous	TR
Comment	,	were bein	ıg kept. Iol	to the the was not asp bserved that the carp	estos containing bu etina was beina ren	it the mastic was noved while leavi	. No turther action is ing the tile flooring int	required. Management	t methods to remove the carpet while leavi plans, school inspections, surveillances, to leryl A. Robinson, principal and Mr. Howar ing it.	raining records ata
Comp. No	o.	SE2932	Com	last weeker	old carpeting at sch ad is being done by sures and dust eve	school maintena	p asbestos floor tiles and or	and creating dust. Work carpet contractor using	taking place on 2nd or 3rd floor classroon chisel machine. There are no warning sig	ns. Work started ins and no

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		Dates Rec	eived or Inspected:	11/1/2003	through	12/31/2003				
Region	Inspectio Date		Suspected Source Owner/Operator		City	County N	Type o		Complainant	Inspector Initials NO
SERO	11/26/200	3 11/25/200	03 JOHN BOLLENBACK	ER	Poplar Bluff	Butler	Burning		Henry Priest	DRL
Commen		THE POST OF THE PROPERTY OF TH	S BEING CLEARED FOR I THE NEAREST HOUSE MOVED TO A NEW LOCA	. 1000000000000000000000000000000000000	VISION. ABOU R BOLLENBAC	T 16 ACRES ARE TO HER WILL APPLY F	O BE CLEAREI OR A PERMIT	O IN THE 23.5 ACR TO OPEN BURN TI	E DEVELOPEMENT. TO	HE BURN PILE IS AT LEAST TERIAL CLOSER THAN 200
	A STO APPL	RM WATER	/LAND DISTURBANCE P RMS WERE FAXED AND	ERMIT IS NEED HAND DELIVE	ED AND SHUL RED TO THE RI	TZ ENGINEERING H	IAS A PLAN FO	OR CONTROLS ON	THE NEW DEVELOPM	ENT.
Comp. N	o. SE29	31 Con	mp. Info Piling up and b	ourning land clea	ring debris too d	close to complainant's	residence. S	noke is bad.		
SERO	12/4/200	3 11/6/200	3 WILLIE FOLKERTS		St. Mary	Ste. Genev	riev Burning/O	pen Dumps/Waste	Anonymous	DRL
Commen	reques depart	ted from the ment was call	led when the fire was disc	was submitted. covered. No gen	m a creek chanr Photos were col eral permit was	lected and are attach obtained for the storr	ire Department led. No NOV for nwater or the 5	put the fire out, but	it smoked and smoldere	d for weeks. A report was
Comp. No	o. SE290	9 Con	np. Info Old vehicles be	eing stored and a	fire has been b	ourning for four weeks	<b>5.</b>			
SERO	12/11/200		3 DALE & CONNIE HEN		Patterson	Wayne	Other		Susan Elayer	GAG
Comment		non madico a	andscaped ground and ap nd stated that he intends echeck the site when in th		asies a nille al a	l time by biacing it in '	sting of shingle the dumpster u	s and boards in one sed by the local gro	corner of the yard. Mr. l cery store. He hoped to	Henson denied burning have the wastes out within
Comp. No			np. Info Neighbor is doi	ng reconstruction	n on house next	- ,	ghbor bulldoze	d over á large amou inants property.	nt of trash and buried it.	They burned a large
SERO	1/8/200	12/31/200	3 MIDWEST WALNUT	,	Willow Springs	Howell	Other/Fugi	tive Dust	Pat Stewart Auto Sales	3 JC
Comment	iaomity	articulate ma	tter was exiting the Wood	Hog at the top v	where product is	dust is the wood Hot dropped into the hoc	and the Cyclo	ne attached to the V	Vood Hog. During the in	d up the sawdust from the vestigation at the facility was not malfunctioning and
	malfun	ctioned the w	eek prior to my investigati	on. The malfund	et was not leavir	ng the premises at the corded in the malfund	tion Ioa Mr H	iere etated he would	ha mara vigilant in rese	rding malfunctions and if a
Comp. No	malfun pattem	ctioned the we was found he	S HOL CARRING RIC SYSTERY.	on. The malfund elimate the sour	ction was not rec ce of the proble	ng the premises at the corded in the malfunc m. No violations obs	tion Ioa Mr H	iere etated he would	ha mara vigilant in rese	rding malfunctions and if a
<i>Comp. No</i> SLRO	malfun pattem	ctioned the was found he	eek prior to my investigati would take measures to	on. The malfund elimate the sour rest Walnut is blo	ction was not rec ce of the proble	ng the premises at the corded in the malfunc m. No violations obs	tion Ioa Mr H	iere etated he would	ha mara vigilant in rese	rding malfunctions and if a
	malfun pattem 0. SE308	ctioned the we was found he Com	eek prior to my investigati e would take measures to ap. Info Dust from Midw	realiculate matter on. The malfunct elimate the sour rest Walnut is blood BDIVISION	et was not leaving the story was not record the proble owing onto his probleman.	ng the premises at the corded in the malfunction. No violations obstroperty.  Jefferson	tion log. Mr. H erved. Will rev	iere etated he would	be more vigilant in reco	rding malfunctions and if a

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		ates Rece	ived or Inspected:	11/1/2003	through	12/31/	2003			
Region	Inspection Date		Suspected Source Owner/Operator	(	City		County Nam	Type of e Complaint	Complainant	Inspector Initials NOV
SLRO	11/5/2003	11/4/200	3 UNKNOWN		St. Louis		St. Louis City	Toxics	Gwen Spicer	KJA
Commen	ets MSD wa	as contacted	as material was possibly	entering storm/s	anitary sewers	. No read	ding above back	round were found, no r	nalodor of any fuel type noted.	
Comp. N	o. SL0378	3 Com	p. Info Smelling gasoli	ne odors, appear	to be emitted	from sev	ver system.			
SLRO	11/6/2003	11/5/2003	3 MCLAREN GRADING	F	Pacific		St. Louis	Burning/Other	Kathy Burris	DTB
Commen	ts No burn	ing at site du	ring investigation. No sig	ns of trade waste	e at site. Cont	acted Bill	McLaren and le	t him know of complair	nt and permit restrictions.	
Comp. N	o. SL0382	0 Com	p. Info Illegal burning o	f construction/tra	ide waste at p	ermitted b	ourn site, Paradis	se Valley Estates.		
SLRO	11/6/2003	11/6/2003	UNKNOWN	S	St. Louis		St. Louis	Particulate/Asbestos	Kristine Maxwell	KJA
Commen	ts Indicate	d that indoor	air pollution is regulated b	y the health dep	artment, is sh	e suspect	s asbestos may	be present then she m	ust call the health department.	
Comp. N				uced withing the					Concerned about asbestos and silic	a dust hazard for
SLRO	11/7/2003	11/6/2003	UNKNOWN	٧	Vashington		Franklin	Particulate	Tammy Miller	DTB
Commen		An interview							businesses: Region Welding, Jaspe ding found a paint booth with a dry file e, however, painting was done at the	
Comp. No	o. SL03817	' Com	p. Info Cars in parking a month ago.	rea of probation	office receiving	ng oversp	ray of paint of so	me other coating from	unknown source. Problem first notic	ed about one
SLRO	11/10/2003	11/10/2003	WILLIAMS PIPELINE CO	D. S	t. Peters		St. Charles	Particulate	Michael Conoyer	KJA
Commen	ts Sandblas	sting episode	e ended several days prior	to written compl	aint arriving at	APCP.	Site investigation	was conducted. No b	lasting occuring.	
Comp. No	o. SL03825	Com	p. Info Fugitive emission	ns from sandblas	sting of storage	e tanks.	•			
SLRO	11/13/2003	9/29/2003	4113 SCHUMACHER RO	DAD H	igh Ridge		Jefferson I	Burning	Anonymous	PJD
Comment	Mobile h	ome at given	address, no longer occup	ied. Property fo	r sale, no visib	le burn pi	ile remaining.		·	
Comp. No	, SL03748	Comp	p. Info Open burning of	nousehold waste	including TVs	s and furn	iture.			
SLRO	11/14/2003	11/14/2003	UNKNOWN	Fa	armington		St. Francois	Asbestos	Anonymous	PTS
Comment	Referred	to SERO for	investigation.						•	
Comp. No	sL03813	Сотр	p. Info Removal of old of started last week and no control me	and is being dor	ne by school m	naintenan	os floor tiles and ce personnel and	creating dust. Work ta d/or carpet contractor u	aking place on 2nd or 3rd floor classrousing a "chisel machine". There are r	ooms. Work no warning signs

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	D	ates Rece	ived or Inspected:	11/1/2003	through	12/31/2003			
Region	Inspection Date		Suspected Source Owner/Operator		City	County Nam	Type of ne Complaint	Complainant	Inspector Initials NOV
SLRO	11/14/2003	11/13/200	3 BELLON ENVIRONM	ENTAL	St. Louis	Jefferson	Asbestos	Mrs. Gonzaleus	PJD
Commen	ets No viola	tions noted a	at time of investigation.	No additional dun	nping was note	d. Contractor was told to	cover the material air	eady in the pit.	
Comp. N	o. SL03866	6 Con	np. Info Dumping more	e asbestos contai	ning waste mat	terial into basement of 51	6 Maple Street.		
SLRO	11/15/2003	11/15/200	3 DONNA MURPHY	1	Washington	Franklin	Burning	Washington Fire Dept.	RSH
Commen	ts Issed No	OV#2067 SL	for illegal burning.					• •	
Comp. N	o. SL03842	2 Con	np. Info Illegal burning	of trash and woo	d waste.				
SLRO	11/17/2003	11/14/2003	3 RHYMES CONTRACT	TING CO.	St. Louis	St. Louis City	Asbestos	John Gabriel	PJD
Commen	ts called 35	2-1376 and	spoke to Mrs. Brockma	n. She said it is a	single family r	esidence located in St. Lo	ouis City. St. Louis Ci	ty was then called with the referral of th	e complaint.
Comp. N	o. SL03812	Com	np. Info Contractor ren	noving asbestos d	luctwork from b	pasement.			
SLRO	11/17/2003	11/17/2003	3 ELLISVILLE HEALTH	CARE S	St. Louis	St. Louis	Asbestos	Anonymous	KJA
Commen	ts Informati	on provided d by the aba	two weeks post abatematement co.	ent completion da	ate. Complaina	ant insisted on making rep	ort to DNR to alert thi	s agency of alleged ongoing violations h	e observed while
Comp. No	o. SL03824	Com	not used when	yee of abatement required, materia d and labeled to fo	al was not doub	le bagged. No labels apr	conducted illegally. In plied to bags at bottom	n particular, the material was dry remove of dumpster. Bags placed last (on top	ed, negative air in dumpster are
SLRO	11/19/2003	11/17/2003	FRED WEBER QUAR	RY (	O'Fallon	St. Charles	Fugitive Dust	Kathline Reeves	PJD
Commen	ts No violat	ions were ob	oserved at time of invest	igation.					
Comp. No	o. SL03852	Com	p. Info Dust from qua	rry bad when blas	ting occurrs.				
SLRO	11/20/2003	11/17/2003	RALPH JONES CONT	RACTORS V	Ventzville	St. Charles	Burning	Birhanu Kinfe	DTB
Commen	ts Burning of complain	on site during ts. Agreed t	g inspection. Lots of wh to cut back on burning to	ite smoke. Chris minimize probler	Adams was op ns. ACD was b	erator on site. He stated being used and burn pern	that burning cedars a	ong with strong winds towards I-70 is pr	obably fueling
Comp. No	o. SL03810	Com	p. Info Dark smoke from	om ACD operation	n. Decreased a	after startup, but remained	d fairly dark. Burning o	cedar trees. Observed around lunch tim	e on 11-17-03.
SLRO	11/20/2003	11/14/2003	CANNON BUILDERS	T	Ггоу	Lincoln	Fugitive Dust/Burning	Anonymous	DTB
C	te No bumir	ng on site du	uring site inspection. Tal	ked with site man	ager who said	they have not been burni	na for some time		
Commen		•	• • • • • • • • • • • • • • • • • • • •			andy have not been builting	ig for come time.		

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	L	ates Received or Inspected:	11/1/2003 through	12/31/2003			
Region	Inspection Date	Date Suspected Source Received Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials NOV
SLRO	11/20/2003	11/19/2003 AUBURN QUARRY?T	ROY QUARRY Troy	Lincoln	Fugitive Dust	Bridget Price	DTB
Commen	ts The one	y quarry that could be found that fits o would get road way watered down as	lescription is Magruder Lime Sto	one Co. Troy Plant #1. Lo	ots of dust on road wa	ys during site inspection. Harold Bono, b	usiness manager,
Comp. N			earry has a lot of dust leaving the	e boundaries of the quarry	from spring until fall.		
SLRO	12/4/2003	12/1/2003 RICK CRABDREE/ST/	<del> </del>		Odors	Anonymous	KJA
Commen	ts Contact were an	ed NEPSD about possible swere line eyesore as large amounts of solid wa	leak. NEPSD indicated swere I aste was present on both.	line and manholes in the ir	nmediate area were o	checked. No releases or other problems for	
Comp. N	o. SL0384	6 Comp. Info Malodor of sew Complainant w	age and/or asphalt is almost co as not aware of any swere line l	onstant near the two addre leaks in the area. No indic	sses indicated. The dation of spillage of an	complainant homes may be hooked to corny materials on site.	itral sewers.
SLRO	12/10/2003	11/6/2003 WINFIELD SCHOOL D	ISTRICT Winfield	Lincoln	Asbestos	Anonymous	PJD
Commen	ts Compla	nt was forwarded to Mr. Randall Whip	ople @ EPA Region 7. It was ar	n AHERA issue which EPA	still has jurisdiction.		
Comp. N	o. SL0385	Comp. Info Custodians have	re not received proper training o	on asbestos awareness.			
SLRO	12/11/2003	12/11/2003 ORNA METAL	Franklin	Franklin	Burning	Washington Fire Department	DTB 2070
Commen	ts Washing	ton Fire Department found barrel with	n hot ash and burned wire. Issu	ed NOV 2070 for violaton	of open burning restri	ctions.	
Comp. No	o. SL0385	Comp. Info Open burning.					
SLRO	12/11/2003	11/24/2003 FRED WEBER STONE	- O'FALL O'Fallon	St. Charles	Fugitive Dust/Particula	ate/Other Peggy Green	PJD
Commen	ts No viola	ions observed.					
Comp. No	o. SL03857	Comp. Info Yellow dust for	n blasting drifting across north s	service road outside prope	rty line.		
SLRO	12/16/2003	12/15/2003 ST. LOUIS LAND CLEA	RING St. Louis	St. Louis City	Asbestos	Noelle Gunter	KJA
Commen	ts Concern amounts	improperly compacted soil at compla of unpermitted non-clean fill type was	inant's residence. Soil covers d	demolition waste generated	I from building. Wast	e was used as fill and may have contained	
Comp. No	o. SL03855	Comp. Info Demolished bui waste was burie	ldings where new home is const ed. Non-clean fill material was b	tructed. Waste was buried causing soil to subs	on site and now City de.	r cited her for violation. Sink holes have d	eveloped were
SLRO	12/17/2003	12/8/2003 LINDA CHAPMAN	St. Clair	Franklin E	Burning	Anonymous	KJA
Comment	ts Waming	letter sent.					
Comp. No	o. SL03862	Comp. Info Poured used mo	otor oil onto yard and burned it.				

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	T	D					· · · · · · · · · · · · · · · · · · ·	·	
Region	Inspection Date		Suspected Source Owner/Operator		City	County Nan	Type of ne Complaint	Complainant	Inspector Initials NO
SLRO	12/22/2003	12/22/2003	BROTHERHOOD MOTO	ORS	St. Louis	St. Louis City	Other	Anonymous	KJA
Commen	ets CFC reg	gulation enforc	ement under EPA jurisdi	iction. Compla	int forwarded to EPA.				
Comp. N	o. SL0385	9 Comp	p. Info Warehouse dem	nolition, air con	ditioning units vented	of CFC prior to bei	ng scrapped causing clo	ouds of gas to appear.	
SLRO	12/23/2003	12/16/2003	APPLIED FOOD BIOTE	CHNOLOG	O'Falion	St. Charles	Odors	Mary Gibson	PJD
Commen	ets No viola	tions were not	ted at time of investigatio	on.					
Comp. N	o. SL0386	3 Comp	o. Info Odors.						
SLRO	12/23/2003	12/16/2003	APPLIED FOOD BIOTE	CHNOLOG	O'Fallon	St. Charles	Odors	David Culp	PJD
Commen	ts No viola	tions noted.							
Comp. N	o. SL03867	Comp	o. Info Odor.						
LRO	12/30/2003	12/19/2003	CORY ENOS		Elsberry	Lincoln	Burning	Anonymous	KJA
Commen	ts Numero	us RR ties on s	site, burning appeared to	have taken pl	ace in dry creek bed.	Warning letter sen	t ot source to attempt vo		
Comp. N			. Info Transporting was						
SLRO	12/31/2003	12/30/2003	RALPH JONES - CHRIS	STOPHER	St. Louis	St. Louis	Burning	Anonymous	RSH
Commen	legued v								11011
	vent. No	erbal warning l oother action r	by telephone. Arrived or equired.	n site to find bu	rn pit covered and air	curtain destructor	removed. Two small pile	es of wood remained near pit, pit wa	
omp. N	vent. No	other action i	by telephone. Arrived or required.  Info Excessive smoke			curtain destructor	removed. Two small pile	es of wood remained near pit, pit wa	
	vent. No	Comp.	requirea.	e from air curta		curtain destructor Gasconade	removed. Two small pile Burning	es of wood remained near pit, pit wa	
Comp. No SLRO Comment	7. SL03871 1/8/2004 1/8/2004	Comp.	. Info Excessive smoke UNKNOWN - FARRIS Renall recycling opertion.	e from air curta	in destructor.  Owensville	Gasconade	Burning		s smoking from one
LRO Comment	1/8/2004  Site appeared appeared	Comp.  11/8/2003 teared to be small to be on site.	. Info Excessive smoke UNKNOWN - FARRIS Renall recycling opertion.	e from air curta OAD Cardboard appe	in destructor.  Owensville	Gasconade	Burning	Vickie Copeland	s smoking from one
LRO Comment Comp. No	1/8/2004  Site appeared appeared	11/8/2003 Leared to be sm to be on site.	. Info Excessive smoke UNKNOWN - FARRIS Re	e from air curta OAD Cardboard appe waste.	in destructor.  Owensville	Gasconade	Burning	Vickie Copeland	s smoking from one
LRO Comment Comp. No LRO	1/8/2004  1/8/2004  1/8/2004  1/8/2004  1/14/2004	11/8/2003 to be ared to be sm to be on site.  Comp.  12/2/2003 T	. Info Excessive smoke UNKNOWN - FARRIS Re nall recycling opertion. C . Info Open burning of	e from air curta OAD Cardboard appe waste.	oin destructor.  Owensville eared to be main open	Gasconade ion. Site is unsigh	Burning tly but not in violation pe	Vickie Copeland r site visit. A large amount of misc.	KJA wastes of all types
LRO Comment Comp. No LRO Comment	1/8/2004  1/8/2004  1/8/2004  1/8/2004  1/14/2004	11/8/2003 Leared to be sm to be on site.  Comp. 12/2/2003 Tevidence four	Info Excessive smoke UNKNOWN - FARRIS Renall recycling opertion. Co. Info Open burning of TIM BURNHAM and to validate complaint.	e from air curta OAD Cardboard appe waste.	in destructor.  Owensville eared to be main open	Gasconade ion. Site is unsigh Jefferson	Burning tly but not in violation pe Particulate	Vickie Copeland r site visit. A large amount of misc.	KJA wastes of all types
ELRO Comment Comp. No LRO Comment	ts Site appeared 5. SL03899  1/14/2004  No direct	Comp.  11/8/2003 teared to be sm to be on site.  Comp.  12/2/2003 Tevidence four  Comp.	Info Excessive smoke UNKNOWN - FARRIS Renall recycling opertion. Co. Info Open burning of TIM BURNHAM and to validate complaint.	e from air curta OAD Cardboard appe waste. g onto property	in destructor.  Owensville eared to be main open	Gasconade ion. Site is unsigh  Jefferson ance condition. Pa	Burning tly but not in violation pe Particulate	Vickie Copeland r site visit. A large amount of misc. Joe Belanger	KJA wastes of all types
LRO Comment Comp. No LRO Comment Comp. No	o. SL03871  1/8/2004  ts Site appeared o. SL03899  1/14/2004  ts No direct o. SL03905	Comp.  11/8/2003 teared to be sm to be on site.  Comp.  12/2/2003 Tevidence four  Comp.	Info Excessive smoke UNKNOWN - FARRIS Remail recycling opertion. Co. Info Open burning of TIM BURNHAM and to validate complaint.  Info Overspray drifting	e from air curta OAD Cardboard appe waste. g onto property	oin destructor.  Owensville eared to be main oper the same of the main oper the same of th	Gasconade ion. Site is unsigh  Jefferson ance condition. Pa	Burning tly but not in violation pe Particulate aint particulates may be	Vickie Copeland r site visit. A large amount of misc.  Joe Belanger  emitted from open garage doors.	KJA wastes of all types

#### Monthly Air Pollution Control Program Detail Report

1 Region	nspection Date	Date Suspecte Received Owner/O		City	County Nam	Type of e Complaint	Complainant	Inspector Initials	
SWRO	-	11/3/2003 ROY PL	JRINGTON	Versailles	Morgan	Burning/Waste Tire Dump	Rick Smith	TP2	
Comment	ts								
Comp. No	o. SW466	Comp. Info	Burning tires on Sunday Ever Before investigation is condu	ning 11-02-03. See file: Moted please review file, M	Mr. Purington was lorgan County op	s sent to enforcement and case en burning thanks Dan	heard/presented at MACC in May	29,2003.	
SWRO	<u>-</u>	12/31/2003 DON MI	TCHELL	Forsyth	Taney	Asbestos	Anonymous		
Comment	ts								
Comp. No	. SW479	Comp. Info	Asbestos roofing disposed of	on site					
SWRO		12/31/2003 CARTE	RVILLE CHRISTIAN CHU	Carterville	Jasper	Burning	Anonymous		
Comment	ts								
Comp. No	<b>SW</b> 479	Comp. Info	Open burning of construction	waste					
SWRO		12/18/2003 DENNIS	THOMPSON	Branson	Stone	Open Dumps/Other	Nan Beckman	PFV	
Comment	ts								
Comp. No	. SW4763	Comp. Info	Dump from pottery shop, pos	sible violations of air pollu	tion and sewage	disposal.			
SWRO	11/3/2003	11/3/2003 UNKNO	WN	Springfield	Greene	Burning	anon	RAB	
Comment	No one	answered door. Parce	l owner-John M. Petty 3425 F	aynell St. E. Springfield,	MO 65804. LOV	V was sent.			
Comp. No	. SW4660	Comp. Info	Burning yard waste.						
SWRO	11/3/2003	10/30/2003 CITY OF	STELLA	Stella	Newton	Burning/Sludge	school nurse	GRP	
Comment			S & W of school-the fire was here they spread sludge-he say				downer says kids or vandalism cau	ght it on fire.	He
Comp. No	SW465	Comp. Info	City has dug new wastewater are complaining of smell and	treatment lagoon. Old lag irritation.	oon has been dr	ained and the sludge is being b	ournt on field next to elementary sch	ool. Childre	n
SWRO	11/4/2003	10/28/2003 TRICO I	NDUSTRIES INC.	Anderson	McDonald	Odors	Velma Ottendorf	CCD	
Comment	No odor	s detected at time of in	spection.						
Comp. No	. SW4643	Comp. Info	Complainant smelled strong of burning wood and plastic. Ms	dors and her eyes started	burning. When	she went outside, she observe	d "black billowing smoke." RP said	they were	

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	D	ates Rece	eived or Inspected:	11/1/2003	through	12/31/2003			
Region	Inspection Date		Suspected Source Owner/Operator	(	City	County Nam	Type of e Complaint	Complainant	Inspector Initials NOV
SWRO	11/4/2003	10/31/200	03 MARY ANN HALL	(	Springfield	Greene	Burning	anon	JDG
Commen	nei uiai	the location	rved at time of investigation n of their property dictates t further action recommende	inai iney can'i bu	ary Ann Hall o rn their trash l	of 2248 E. FR 188. She sa but must have it picked up	aid that she and man . I also gave her an	y neighbors have burned household tras Open Burning Fact Sheet, asked her to	sh before. I informed read it and tell her
Comp. N	o. SW4658	Cor	mp. Info Burning trash in	backyard. Most	likely in a bar	rrel. At least once a week	Smoke heavy at tir	mes.	
SWRO	11/5/2003	10/31/200	03 BUTTERBALL	C	Carthage	Jasper	Odors	Rosalie Deckard	CCD
Commen	ts No viola	tion-odor pr	resent but not detectable at	7:1 dilution.					
Comp. N	o. SW4654	Con	mp. Info The odor from the	he plant is really	bad, Everyon	e is sick. The morning is	the best time to che	ck it out. Call the complainant after goin	g out there.
SWRO	11/5/2003	11/3/200	03 JOPLIN BUILDING MAT	ΓERIAL J	oplin	Jasper	Particulate	anon	CCD
Commen	ts No dust	observed le	eaving property at time of in	vestigation. No	violations.				
Comp. No	o. SW4652	Con	np. Info Fine white dust	blowing in the air	. Company is	s suppose to water it down	according to the co	mplainant. The dust blows around almo	st every day.
SWRO	11/5/2003	11/4/200	03 MO STEEL CASTINGS	Je	oplin	Jasper	Fugitive Dust	Dayman Bryant	CCD
Commen	$t_{\mathcal{S}}$ No violat	ion-no dust	t observed. Leaving proper	ty.					
Comp. No	o. SW4668	Con	mp. Info Metal dust used paint on the veh	to blow castings icles.	out has acid a	and other materials and is	getting on the comp	lainants vehicles across the street and s	oaking into the
SWRO	11/6/2003	10/31/200	3 NEXT DOOR NEIGHBO	R W	ebb City	Jasper	Burning	Pat and Jim Foster	CCD
Comment	ts No violat	ion-not burr	ning at time of investigation	l <b>.</b>					
Comp. No	o. SW4657	Con	np. Info Burning paint ca	ns, furniture and	misc. debris.				
SWRO	11/6/2003	11/5/200	3 PARTRIDGE EXCAVAT	ING K	imberling City	Stone	Burning	SKJ	SKJ
Comment	Burning j Small kilr	oile, approx. building the	a. 10'x6'x6' containing tree li ney had demolished for land	mbs from excava downer. NOV # 4	ated area, also 1238 issued.	pressed wood, drywall, 8	small amount of me	etal. Mr. Partridge was on site and said	
Comp. No	SW4680	Con	np. Info Burning C & D w	racto					

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		Da	tes Rece	eived or	Inspected:	11/1/2003	through	12/31/2003					
Region	Inspec Dat		Date Received		ted Source Operator		City	County .	Vame	Type of Complaint	Complainant	Inspector Initials	
SWRO	11/19/2	2003	11/13/200	3 PART	RIDGE CONSTR	RUCTION	Reeds Spring	Stone	E	Burning/Other	anon	JAG	
Commen	11- 11-	24-03 24 Ca	faxed clea	ice. Sgi. in up crite eriff Hill w	eria to Wes Partr ho spoke w/Wes	idge's business on the 22nd -O	© 338-8212. 1 ct?-Nov? who to	ity. Wes Partridge - I1-24 Call George Cu old the sheriff the soi	owner : itbirth, I was t	338-6044. Pres. Commission here to serve as l	truck loads Mon. Partridge Construction to oner to encourage local action. base for equipment to pull out the MH. Pro m to sort & separate, take shingles and re	Attornov would	
Comp. N		/4698	Coi	np. Info	Mobile Home ro 21 when it rolle La. Reeds Spri	olled and aband d. Someone tri ng, MO 65737	oned alongside ed to burn it on 417-272-8561 F	Dogwood Tree Road November 9th. The	d. The	Mobile Home wa	is apparently being towed by Brown constr ded and it didn't burn. Witness Monte Rido ree Rd. Reeds Spring, MO 417-272-1649	uction on Octobe	er
SWRO	11/20/2	2003	11/20/200	3 DAVID	JOHNSON		Aurora	Greene	E	Burning	Gary Fulp	PFV	
Comp. N	217	p 3 1101	sue NOV #	4359 for	the road. Mr. Jo illegal burning of Using shingles	asphalt shingle	s.	y where the fire took	place.	The fire dept. wi	ext to a brush pile. The fire was approxim Il send me an incident report. Mr. Fulp ho	use address 2040	08 FR
SWRO	11/21/2	2003	11/20/200	3 RALPH	H WALKER		Springfield	Lawrence	В	surning/Other	Kuhns, Bernard	SKJ	
Commen	ts She	eila Jol ctively	nnson & Jo removing	on Garout salvage.	tte inspected site Crusher is on si	. Walker had a te currently & so	car fire yesterd	ay-was using cutting e been curshed. De	torch r	near engine and o	caught on fire. No evidence of Walker have No evidence of wire burning in barrels, hh	ng fires everyday	/, he
Comp. No		4722	Con	np. Info	Mr. Kuhns says complaints by k	walker burns da Cuhns did not me	aily, he said he ention burning.	burned today down in He said he thought I	n back ne was	of junk. Said he burning plastics	also knows he burns wire in a barrel up fro from refrigeration. It wasn't regular smoke W3844, SW 4235, and SW262.	nt Proviously	
SWRO	11/21/2	003	11/20/200	3 J & L N	MEAT PROCESS	ING	Walnut Grove	Greene	0	dors	Amy Bean	RAB	
Commen	ts No	odor a	t the time	of investi	gation 11:00 11-	21-03.					•		
Comp. No	o. SW	4718	Con	p. Info	Meat processing	g plant has dum	pster full of dee	r carcasses. Odor is	unbea	arable.			
SWRO	11/25/2	003	11/10/200	3 RIDE T	HE DUCKS PAI	NT SHOP	Branson	Taney	0	ther	anon	RAB	
Commen	ts No v	violatio	on at the tir	ne of inve	estigation. Some	smell not stron	g enough for de	etection through scer	tomete	er. Approximately	/ 80 gal of paint used per year at this locat	on.	
Comp. No					Ride the Ducks	is painting parts	on a warehous		open, a	and overspraving	the surrounding area. Apparently they ha		in

#### C.

### Department of Natural Resources Division of Environmental Quality

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	D	ates Rece	eived or Inspected:	11/1/2003 through 12/	31/2003			
Region	Inspection Date		Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials NOV
SWRO	11/25/2003	11/18/200	3 EVERETT PENN	Mansfield	Wright	Burning/Waste Tire Dum	np Jeanette Keider	JDG
Comme	complai	d cars, tires nant. They	<ul> <li>C/d waste, old mobile hose said burning occurred in a</li> </ul>	gation. No one home. No phone numes, appliances, etc. City Hall has n area of the property that can not b	owner as Eddie Penr e viewed from a publ	n 1144 Rock Rd.  P.O. Bo lic right-of-way.	ning. Apparently operating a salva ox 241, Mansfield, MO 65704. Tal	ge-type operation. Yard lked w/neighbor -
Comp. N		·		tires-not just trash when its wet or fo	oggy. Last burned th	is morning 11-18-03.		
SWRO			3 RICHARD SMITH	Springfield		Burning	Hattiesburg Hills HOA	JDG
Commen Comp. N	one was	home at 17	olation observed at time of 725 Eastland during investing. <i>Info</i> Burning yard water	f investigation. However, a neighbor igation. A truck parked in front of the aste from his lawn service.	who wished not to be house did have a tr	e identified, confirmed th ailer with lawn service eq	at open burning has occurred at th uipment. No phone number in pho	e RP's property. No one book for RP.
SWRO	11/25/2003	11/21/200	3 UNKNOWN	Branson	Taney	Burning	Cecyle Gloyd	RAB
Commen Comp. N	Michaels	s, 201 Micha	ning at the time of the inve aels Construction Permit # mp. Info Burning constru	stigation. I talked with the city inspe 03-105. Contractor: Don Crawford ction waste-vinal siding	ctor, he said he wou Construction Co. Inc	ld tell the contractor about. P.O. Box 90, Marshfiel	at the regulations. First house nort d, MO 65706 417-859-4117.	h west of Jane and
SWRO	12/4/2003	11/20/200	3 CHERI SHERARDER	Sunrise Beach	Camden	Burning	John Norris	TP2
Commen	ts Cheri's N	lini Mart ap	pears to be open burning o	cardboard boxes, paper waste. Reco	ommend they cease	open burning trade waste	e, and properly dispose of there req	gulated solid waste.
Comp. N	o. SW4723	Con	np. Info Open burning-bi	urned shingles. Had previously burn repeated occasions. Mark Marschk	ed trash bags from pe e is Cheri's boyfriedr	people they charge \$1. Ban, he was burning -report.	ag to dump in their dumpster. Fire See Fire Dept Report attached.	Dept. has been
WRO	12/5/2003	12/2/200	3 BALDOCK	Buffalo	Dallas	Animal Waste	Jim Hill	JDG
Commen	No odors	detected a ery 2 years o	at time of investigation. No or so. I discussed setback	violations observed. Talked with Mr recommendations with her: 50' prop	. Baldock's wife, Bett berty, 300' wells, 150	ty? On 12-09-03. She sa homes. She said they c	id litter was applied on their ~ 70 a to not apply near neighbors or well	cres. Litter applied s.
Comp. N	o. SW4739	Con	np. Info On 12/02/03 spr are leaving his b	read 7-9 truckloads of turkey litter. Cousiness.	Odor is very strong. 4	10+homes in vicinity of pr	operty. Complainant said odor is s	so strong people
SWRO	12/12/2003	12/9/200	3 UNKNOWN-KENNY ÇA	RROLL CON Camdenton		Fugitive Dust/Particulate/Asbesto	Frank Arie	JDG
Commen	surfaces	offsite. Tal	ked with Kenny Carroll on	mes not covered by asbestos regs for 12-17-03-demo contractor. He said	he'd inquired about a	asbestos reas with city ar	nd DNR and knew removal was not	regulated. He said
	removal	occurred on	n a rainy day. He sent me a me at the time of the asbe	a copy of the disposal receipts at the stos removal.	e Jefferson City Land	fill. Asbestos was dispos	sed of properly. Mr. Carrol also sai	d that the neighbor in

#### **€**

### Department of Natural Resources Division of Environmental Quality

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Comments Issued I more the dock ma	Received Own 12/12/2003 JAN NOV #4293SW an an 4 dwelling units atterial and other. 2-12-2003.	nected Source ner/Operator  KE DRAKE, LAKE VIEW RES and IDIR #3641. Evidence of on-goi svarious metals and various treat FD personnel say they have warne	ed wood, dumped and bur		Type of c Complaint Open Dumps/Burning	Complainant  John Suellentrop, Chief, Sunri	Inspector Initials NOV
Comments Issued I more the dock ma	NOV #4293SW an an 4 dwelling units aterial and other. 2-12-2003.	nd IDIR #3641. Evidence of on-goi	ng previous dumping/bum		Open Dumps/Burning	John Suellentrop Chief Sunri	
dock ma	an 4 dwelling units aterial and other. 2-12-2003.	svarious metais and various treat	ed wood, dumped and bur	ing of trade wast		com caonomiop, cinoi, cami	JDG
	Comm I		d the Drake's many times	ned. Dumped w	ere washing machine, water hea	ater 4 drume of possible waste oil	covered beet
Comp. No. SW4756	Comp. II	nfo Ongoing dump and burn site i	ncluding couches, refriger	ators, mattresse	s, etc.		
SWRO 12/15/2003	12/1/2003 CO	MMERCIAL METALS COMPANY	Joplin	Jasper	Burning	anon	CCD
employe	es should be cond	ion. No evidence of open burning of at startup emissions from the swea cious to get afterburners to operati	t furnaces are causing the ng temp. before charging.	problem as they	rare started each Sunday at 11	:00 PM. Both Greg and Ray said th	nat their
Comp. No. SW4736	Comp. In	nfo The scrap yard operates 24 ho nightly around 10 PM. To obs	ours per day. At night they erve burning it would be n	open burn meta ecessary to visit	al material causing area fumes f at night.	or local residences. Burning occur	s almost
SWRO 12/19/2003	12/5/2003 MAI	RGARET GARDNER	Springfield	Greene	Burning	anon	JAG
@ 4184 moved to	FR. Said they're to property. Don't o	ified herself as daughter of Ms. Ga nouse. Brandi said she didn't know wastes, brush, furniture, plastics fr dump anything from hauling bus. ( business. From yard. IDIR # 4113	anything about it then saiom off-site and burning it. Goes to LF 5 x day. Keep	d they had move 12-22-2003 Ms	d in a couple of months ago and Gardner returned my call. Said	d was mostly stuff out of the house	. Camela, renter
<i>Comp. No.</i> SW4745	Comp. In	ufo Hauling in trash and burning it					
SWRO 12/22/2003	12/22/2003 FBN	HOMES	Springfield	Greene I	Burning	anon	JDG
Comments No violat burn barr degrees	el lor any luture w	I fire containing untreated lumber b warming fires and that it was unrea	eing burned but claimed it sonable to have a warming	was a warming fire on a day th	fire. I warned the contractor Mr. e tem was already fairly warm.	Aaron Yound, FBN Homes and to The temp at the time of the investi	ld them to use a gation was ~ 50
Comp. No. SW4777	Comp. In	fo Burning construction waste.					
SWRO 12/31/2003	12/31/2003 UNK	NOWN	Stockton	Cedar I	Burning	Joe Bolek	RAB
Comments No violat	ion, Due to the co	omplaint a deputy had been sent to	investigate the complaint	. The neighbor w	vas burning a stump.		
Comp. No. SW4800	Comp. In	$f_{o}$ open burning					
SWRO 1/2/2004	12/22/2003 DAV	/E CAREY INVESTMENTS	Carthage	Jasper (	Other/Burning	J.A. Gross	JAG
50 аррна	15-5-' diameter ~ I nces, several dow roof of proper disp	burn area ~ 30' diameter 3 1/2 ' pa vn pallets. Al Williams mechanic o posal.	nt cans, carpeting, foam in site. Spoke by phone 1-0	nsulation, metals 08-04. Submit p	, plastic, household trash. 27 W an and schedule. Restrict, Pos	V.T. From cleanup of remodeling, p t signs-send him some-Remove S\	oromiscuous ~ N, WT ash.
Comp. No. SW4770	Comp. In	fo Salvage yard dumps & burns;s	alvage burning witnessed	~ 9:00 -9:15			

### SETTLEMENT UPDATE January 15, 2004

#### **AGREEMENT ACHIEVED**

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos			
Archway Construction	12-22-03	\$500	\$1,500
Bellon Environmental	12-04-03	\$2,000	\$0
Braswell Factory Water Store	12-22-03	\$2,000	\$0
Cale Seymour Construction	02-25-03	\$1,000	\$3,000
Calhoun Colt Show	07-28-03	\$0	\$2,000
Columbia Independent School	07-03-03	\$1,000	\$0
Dick Otke Construction	11-26-03	\$1,000	\$0
Driskell, Lloyd	12-02-03	\$500	\$1,500
ERA Environmental & Safety	02-19-03	\$0	\$2,000
Ex-Amish Specialties, Inc.	09-24-03	\$500	\$1,500
First Bank	03-04-03	\$1,000	\$5,000
Franklin, Chuck	11-14-03	\$0	\$0
George Lee Construction & Exc.	10-15-03	\$0	\$2,000
Greene County Highway Dept.	11-14-03	\$3,000	\$7,000
Hartman & Co Construction	05-16-03	\$1,000	\$3,000
Hyperatix Contracting, Inc.	08-11-03	\$500	\$1,500
Lampley & Associates	10-27-03	\$1,000	\$3,000
Lonnie Nichols Trucking & Exc., Inc.	09-24-03	\$500	\$1,500
LRA	06-16-03	\$3,000	\$0
McInteer, Edward	11-14-03	\$500	\$1,500
Missouri Credit Union League	10-02-03	\$0	\$2,000
P & C Enterprises/Midwest Construction Services	08-27-03	\$500	\$1,500
Renegade Construction, Inc.	09-12-03	\$2,000	\$0
Roberts Brother Properties IV LLC	10-27-03	\$1,000	\$3,000
Royal Environmental	05-07-03	\$1,000	\$0
S.H. Wrecking	05-02-03	\$500	\$1,500
Strick & Legit	06-13-03	\$1,000	\$3,000
Tarpening, Dwayne	11-05-03	\$0	\$0
Thoele Asphalt Paving	08-27-03	\$2,000	\$6,000
Unionville, City of	05-07-03	\$0	\$2,000
Wal-Mart Super Center	09-12-03	\$500	\$1,500
Wayne Brown Enterprises, Inc.	11-14-03	\$500	\$1,500
Asbestos/Open Burning			
First Bank, Gerald, MO	03-04-03	\$1,000	\$5,000
Gruenloh Excavating	03-25-03	\$1,000	\$5,000
Norborne Fire Protection District	05-02-03	\$0	\$4,000

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#### **AGREEMENT ACHIEVED**

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos/Open Burning			
Sapp, Emery, & Sons, Inc.	08-19-03	\$1,000	\$0
Sells, Wayne	06-16-03	\$1,000	\$3,000
Construction Permit			,
James Cape & Sons Company	04-10-02	\$4,000	\$0
Jeff Maune (Cedar Vale Trailer Court)	06-13-03	\$0	\$0
Journagan Construction	12-24-02	\$1,500	\$0
MFA-Mountain Grove	08-09-02	\$500	\$1,500
Williams Terminal Holdings	03-04-03	\$2,000	\$0
EIQ		,	-
Arab Stone	07-21-03	\$250	\$0
Blair cedar and novelty works	07-24-03	\$250	\$0
Bohannon Cleaners	07-21-03	\$0	\$0
Cameron Concrete	07-03-02	\$500	\$0
Carson Funeral Home	07-08-02	\$500	\$0
Cashmere Cleaners	08-14-03	\$250	\$0
Dry Clean \$1.69a	01-18-02	\$250	\$0
Dry Clean \$1.99	07-21-03	\$0	\$0
Executive Shirt Service	08-25-03	\$1,500	\$0
King Laundry and Dry Cleaner	07-21-03	\$0	\$0
LM Woodworking	07-21-03	\$0	\$500
Mountain View Fabricating	07-21-03	\$500	\$0
Nelson Rolf Animal Shelter	07-21-03	\$0	\$0
Payless Concrete	07-24-02	\$0	\$0
Payless Concrete	07-24-02	\$0	\$0
Payless Concrete	07-03-02	\$0	\$0
Payless Concrete	07-03-02	\$0	\$0
Producers Grain Co.	07-21-03	\$250	\$0
Slaughter's Cleaners	08-14-03	\$0	\$0
Stanton Manufacturing	07-21-03	\$500	\$0
Triple D Cleaners	07-21-03	\$250	\$0
MACT			
Buddy's Cleaners	07-18-03	\$2,000	\$2,000
Noranda Aluminum	09-12-03	\$90,000	\$0
NSPS		,	
Savvis Center/Kiel Center	11-13-03	\$0	\$3,000
Open Burning			
Beckner Motors	09-08-03	\$500	\$2,500
BNSF	03-05-03	\$5,000	\$5,000
Brad Bestol - Bestol Plumbing (BPI)	03-03-03	\$500	\$1,500
Sattlement Lindate Page 2 of 8			January 15 2004

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#### **AGREEMENT ACHIEVED**

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Open Burning			
Danny Vaughn (JDV Construction)	09-04-03	\$500	\$1,500
Doennig Sports Swing Hayrides	10-24-02	\$500	\$1,500
Dwane Short	12-13-02	\$500	\$1,500
Forrest Tindall	06-05-03	\$0	\$2,000
German's Recycling & Rentals	09-30-03	\$0	\$2,000
Glen Yokley	08-22-03	\$0	\$2,000
Hoggatt Contracting	11-07-03	\$1,000	\$2,000
Home Care Equipment - John Lawson	06-12-03	\$0	\$0
James Landoll (Landoll Construction)	09-04-03	\$500	\$1,500
Jim Cook dba Cook Tractor Company	11-26-03	\$1,000	\$1,000
Kenny Cox	03-01-24	\$0	\$2,000
Lawrence Mannering	11-21-03	\$500	\$1,500
Lonnie Marlor	07-21-03	\$0	\$2,000
Oscar Penn		\$3,500	
Paul Ferrel	06-22-01	\$500	\$1,500
Richard Thompson	08-21-03	\$0	\$2,000
Scott & Company	11-07-02	\$0	\$2,000
Scott Preslar	06-13-03	\$0	\$0
Scott Swartz	11-19-01	\$2,000	\$0
Ted Lee Lynch	09-25-03	\$0	\$0
Tom Boyce Excavating	09-04-03	\$2,000	\$2,000
Tommy Powers	03-31-03	\$0	\$2,000
Traeger Stone	10-17-01	\$0	\$0
Travis Dorris dba Mid-South General Contracting	04-10-03	\$500	\$1,500
W.A.C. RV Park	09-12-03	\$0	\$4,000
Ward's Salvage	01-22-03	\$0	\$2,000
Washington County Tractor Co.	11-14-03	\$0	\$2,000
Open Burning/Fugitive Dust			
DBC Rentals	11-17-03	\$1,500	\$0
Operating Permit			
A & M Cleaners	08-27-03	\$500	\$1,500
A B Chance	03-11-02	\$4,000	\$4,000
ADM Alliance Nutrition inc	07-14-03	\$500	\$1,500
B's Cleaners	08-25-03	\$500	\$1,500
Blue Springs Cleaners	07-01-03	\$500	\$1,500
Cascades Plastics	08-19 <b>-</b> 03	\$1,000	\$2,000
CDEX inc.		\$500	\$1,500
farmer's elevator and exchange company	08-26-03	\$500	\$1,500
First Quality Cleaners	09-08-03	\$0	\$2,000

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#### **AGREEMENT ACHIEVED**

Violation Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Operating Permit			
Frontenac Cleaners	09-08-03	\$500	\$1,500
Holland USA	06-13-03	\$4,000	\$0
Marquette Tool and Die Company	12-12-03	\$3,000	\$0
Nexans Magnet Wire USA, Inc.	04-11-03	\$3,000	\$0
Packaging Concepts	11-14-02	\$2,000	\$3,000
Paris cleaners	07-11-03	\$500	\$1,500
SEMO University	12-16-02	\$2,000	\$3,000
Operating Permit/Opacity			
River Cement	12-02-02	\$10,000	\$0
Stage I			
Conoco #4010 & #1100	02-20-03	\$1,000	\$3,000
Phillips 66 Fuel Mart #2	08-04-03	\$0	\$2,000
Wolff Transport, Inc.	11-21-03	\$1,000	\$2,000
Stage II			
7-Eleven, Inc.	09-12-03	\$3,000	\$0
BMS	09-08-03	\$0	\$2,000
Cave Springs Citgo	06-13-03	\$500	\$1,500
Foristell Truck Stop	09-12-03	\$0	\$2,000
Outpost General Store	10-04-02	\$0	\$2,000
Sarah & Choteau Service	09-08-03	\$0	\$2,000
Sinclair	11-21-03	\$700	\$0
Thoele Oil Company	03-14-02	\$2,000	\$4,000
Stage II - Dispense Illegally			
Fuel Mart #634	08-14-03	\$290	\$0
Quiktrip #611	06-10-03	\$450	\$0
Vapor Recovery			
John's Full Service	06-27-03	\$0	\$2,000
Jungs Station Texaco (National Petroleum)	10-22-03	\$312	\$0
K's Kwik Korner	10-22-03	\$0	\$2,000
West County Texaco	10-22-03	\$500	\$1,500

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#### **NEGOTIATIONS ONGOING**

Violation Name	Negotiations Initiated	
Asbestos		
All State Abatement	05-07-03	
Bernard, Derl	01-12-04	
Briggs & Cracraft	01-06-04	
Buckhorn First Baptist (Larry Atkins)	06-27-03	
Cantrell, Clinton C.	11-03-03	
City of Brookfield	11-05-03	
Construction Technologies	05-05-03	
Danz, Dave	11-03-03	
Engelhaupt Construction Co. (Jim Engelhaupt)	12-05-03	
Foster's Pelican Point Family Limited Partnership		
Hauck, Valois	11-03-03	
Hill, Amelia	12-05-03	
Johnson Contracting, Inc.	08-19-03	
Kingston Environmental	01-12-04	
Knipp, Anna Marie	12-04-03	
Lakeside Shopping Center, LLC	05-05-03	
Loni Properties	12-22-03	
Mark Twain Regional Council of Governments	12-24-03	
MoDOT	08-21-03	
Oxendale Construction	05-20-03	
Pair Dice Construction	05-05-03	
Ragland, Woodrow	12-22-03	
Ray's Service Center	12-24-03	
St. Louis Public Safety	11-03-03	
Trenton, City of	05-07-03	
Ward's Recycling	07-25-03	
Asbestos/Open Burning		
Aldridge, Robert	09-03-03	
Cedar Glen	06-18-03	
First General Baptist Church of Morehouse	02-27-03	
Construction Permit		
APAC Tennessee, Inc.	10-27-03	
County Line Quarry	09-30-03	
Courtney Excavating & Construction Inc		
Gateway Metal Works	12-04-02	
Higgins Asphalt	12-02-03	
Missouri-Kansas Rock & Gravel		
Nordyne - Poplar Bluff	01-12-04	
Construction Permit/Opacity/Fugitive Dust		

#### **NEGOTIATIONS ONGOING**

Violation Name	Negotiations Initiated	
Construction Permit/Opacity/Fugitive Dust		
Ash Grove Aggregates		
EIQ		
Berrys Wood Products	07-21-03	
Briggs & Stratton	07-21-03	
Briggs & Stratton Corp - Rolla	07-09-02	
Cleancraft Cleaners	08-14-03	
Davis Ready Mix	01-12-04	
Louis Dreyfus Corp	07-21-03	
Midstates Laundry & Cleaners	07-11-02	
Quality Cultured Marble	07-24-03	•
Stewart's Cleaners	08-14-03	
W. W. Wood Products	07-21-03	
EIQ/Operating Permit		
W. W. Wood	01-12-04	•
Excess Emissions		
Premium Standard Farms	07-15-03	
Fugitive Dust		
Nothum Food Processing	09-22-03	
MACT		
Royal Cleaners	09-12-03	
Scrubby Duds, Kirksville	03-04-02	
Odor		
Applied Food Biotechnology	10-02-03	
Open Burning		
Bob Goodwyn	11-26-03	
Ceres Environmental	12-02-03	
City of Steele	12-02-03	
Daniel Gross	05-21-02	
Doolittle Trailor	09-09-03	
Dwain Smith	10-08-03	
Hale Enterprises	10-31-03	
James Kirkpatrick	08-11-03	
Merle Shive		
Palleton, inc.	07-08-03	
Robert Aldridge	08-19-03	
Schlosser Construction	10-24-03	
Steve Blasingain dba Blasingain Auto Salvage	11-26-03	
Open Burning/Fugitive Dust		
Emery Sapp & Sons	11-17-03	

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#### **NEGOTIATIONS ONGOING**

		Negotiations	
Violation	Name	Initiated	
Operating P	'ermit		
1st Capit	ol Cleaners	08-27-03	
C.J.'s Cle	eaners	08-27-03	
Chemica	l Lime Company	09-22-03	
E.F. Mar	sh Engineering		
Foster's (	Cleaners	08-25-03	
Hoffmeis	ster Crematory		
Humane	socity of Southeast Missouri	10-15-03	
King Qua	arry Incorporated	08-25-03	
Louis Dr	reyfus Corp	09-22-03	
National	Dry Cleaners		
Plaza Cle	eaners	09-08-03	
Triangle	Plating	10-15-03	
Triple D	Cleaners	09-22-03	
Operating P	ermit/EIQ		
Chemispl	here Corporation	09-12-03	
Stage II			
Purschke	Oil Company	09-12-03	
Quik Trij	p #654	11-20-03	
Vapor Recov	very	•	
-	unty Texaco	10-22-03	

### PENDING CASES REFERRED TO ATTORNEY GENERAL'S OFFICE

Commission

	Commission	
Violation Name	Referral Date	
Asbestos		
Columbia Elementary School	05-29-03	
D&D Construction		
Fleisner, Ted & Jerry	08-29-02	
Perkins & Sons Dozing	07-24-03	
Racines General Contracting	05-29-03	
Construction Permit	00 25 05	
Alternate Fuels	12-08-99	
EIQ	12 00 33	
Colonial Cleaners & Commercial Laundry	03-27-03	
Hilty Quarries EIQ violations	05-29-03	
Mainstreet Cleaners	02-06-02	
Neighborhood Cleaners	03-27-03	•
EIQ/Operating Permit		
Dry Clean \$1.69	03-28-02	
MACT		
Top Hat Cleaners	12-05-02	
Open Burning		
Dennis Kleinheider	09-26-02	
Elmer J. Holden	03-27-03	
Gary Schmidt	12-04-03	
Harrison, Terry	03-27-03	
Huttenlocker, Michael	09-26-01	
Roy Purinton	05-29-03	
Sanders, Joseph and Laurel	10-30-03	
Wayne Tullock	08-03-01	
Operating Permit		
Glenwood Elevator	12-04-03	
Townsend Summit, L.L.C.	06-28-02	
Solvent Metal Cleaning/Construction Permit		
Quality Cultured Marble	10-30-03	
Stage II		
Casey's General Store	05-30-02	



### Missouri Department of Natural Resources Air and Land Protection Division Air Pollution Control Program

## PERMIT APPLICATIONS RECEIVED

	Construction Permits	Operating Permits	Total
January	41	59	100
February	59	55	114
March	74	48	122
April	67	63	130
May	57	54	111
June	49	29	78
July	80	50	130
August	61	46	107
September	48	53	101
October	52	33	81
November	42	37	<b>79</b>
December	39	46	85
Total	669	573	1242

#### **Department of Natural Resources** Air and Land Protection Division **Permits Management System**

Air Polli	ution Control Program	- wanagement C	
Company: Location: City: County: Project#:	El Dorado Chemical Co 803 Lexington Lamar Barton AP200311056	Permit Type: Status: Received:	Emission Calculations AP: Applicability Determination Request AP: Awaiting Completeness Check 11/12/2003
	O'Sullivan Industries 1900 Gulf St Lamar Barton AP200312071		Responsible official change AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 12/15/2003
	Continental Coal-Cottonwood Creek T39N:R33W:S19:S Hume Bates AP200311011		Coal Crushing AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 11/4/2003
	Oswego Coal Company T39N:R33W:S22:SE:SW County H Foster Bates AP2003I2064		Secondary Crushing Circuit AP: Applicability Determination Request AP: Technical Review 12/15/2003
	Columbia Municipal Power Plant 1501 Bus Loop 70 Columbia Boone AP200311040		Replace Boiler Tubes AP: Applicability Determination Request AP: No Permit Required 11/17/2003
	Kinney Mortuary Service & Cremat 1114 Wilkes Blvd. Columbia Boone AP200312114		Human Remains Incinerator AOP: Basic Operating Permit AP: IR Completeness Check 12/29/2003
	Albaugh, Inc. 4900 PACKERS AVE St. Joseph Buchanan AP200311041	Description: Permit Type: Status: Received:	Wet Scrubber AP: Applicability Determination Request AP: No Permit Required 11/17/2003
Location:	Varco-Pruden Buildings 2250 Lower Lake Road St. Joseph Buchanan AP200312018	Permit Type:	Pre-Fab Buildings AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 12/3/2003
	M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056	Description: Permit Type: Status: Received:	Transmission line, substation AP: Applicability Determination Request AP: No Permit Required 11/26/2003
	Nordyne Inc 1747 Cravens Rd Poplar Bluff Butler AP200311034		Install new, modify existing sources AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/19/2003
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	Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler AP200311067	•	Close gravel wash, Increase Stone Production AP: IR Sec 5 & 6: Deminimis and Minor AP: Applicant submitting complete 11/26/2003
	Chiles Works LLC 5544 County Rd 209 Fulton Callaway AP200311047		Clay Processing AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 11/14/2003
	Christensen Construction Company 2505 County Rd 269 Millersburg Callaway AP200312091		Property Boundry Changes AP: IR Corrections & Amendments AP: Technical Review 12/22/2003
	Dredging Inc and Scotts Concrete 2969 MO Hwy 5 North Camdenton Camden AP200312013	Description: Permit Type: Status: Received:	Move Silo AP: IR Applicability Determination Request AP: No Permit Required 12/5/2003
	Deer Ridge Animal Hospital 1104 North High St. Jackson Cape Girardeau AP200311028		Animal incinerator AOP: Basic Operating Permit AP: Awaiting Technical Review 11/10/2003
Location: City: County:	Lone Star Industries 2524 South Sprigg Street Cape Girardeau Cape Girardeau AP200311038		Preheater Tower Modification AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/17/2003
	Midwest Sterilization Corp 1204 LENCO AVE JACKSON Cape Girardeau AP200311025		Control system test AP: Applicability Determination Request AP: No Permit Required 11/10/2003
• •	Strack Excavating LLC 5120 MO Hwy 74 Cape Girardeau Cape Girardeau AP200312089		Replace crusher AP: IR Applicability Determination Request AP: Applicant submitting complete 12/19/2003
	Transmontaigne Terminaling Inc 1400 GIBONEY ST Cape Girardeau Cape Girardeau AP200312033		Change service tank AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 11/12/2003
	Royal Oak Enterprises US Hwy 60 W of Ellsinore Ellsinore Carter AP200312059		Charcoal Kilns AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 12/11/2003
	ROM Corporation 6800 E 163rd St Belton Cass AP200311017		Spray painting AP: Sec 5 & 6: Deminimis and Minor AP: Unit Chief Review 11/10/2003

Bailey Quarries, Inc - Stockton Quarry County Hwy K Stockton Cedar AP200311013		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 11/10/2003
City of El Dorado Springs 1207 S Main El Dorado Springs Cedar AP200311005		Visible emission requirement AP: Corrections & Amendments AP: Amendment Approved 11/3/2003
Liberty Animal Control 1501 E Old MO Hwy 210 Liberty Clay AP200311006		Animal Incinerator AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review 11/3/2003
National Starch And Chemical Company 1001 BEDFORD RD N. Kansas City Clay AP200312065		Add starch packaging operations AP: Applicability Determination Request AP: Executive Review 12/16/2003
Townsend Communications 7007 NE PARVIN RD Kansas City Clay AP200311027		Printing/Publishing AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/10/2003
Capital Quarries, Inc. Christy Drive 2229 Christy Drive Jefferson City Cole AP200311064		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 11/25/2003
City of Jefferson City Animal Shelter 919 E MILLER ST Jefferson City Cole AP200312102		Small Animal Incinerator AOP: Basic Operating Permit Renewal AP: IR Completeness Check 12/22/2003
Sprint Standby Generator 319 Madison Jefferson City Cole AP200312062	Description: Permit Type: Status: Received:	Standby Generator AP: Applicability Determination Request AP: Permit Required 12/12/2003
 Huebert Fiberboard 1545 East Morgan Street Booneville Cooper AP200311048	Description: Permit Type: Status: Received:	Expand Fiberboard Production AP: Sec 5 & 6: Deminimis and Minor AP: Unit Chief Review 11/21/2003
Interstate Brands Corp - Butternut Bread 500 MAIN ST Booneville Cooper AP200312044	Description: Permit Type: Status: Received:	Responsible official Change AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 12/4/2003
Nordyne Inc 2501 Boonslick Drive Booneville Cooper AP200312006		Update Equipment AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 12/4/2003

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Location: City: County: Project#:	Georgia-Pacific Corporation 715 S Franklin Cuba Crawford AP200311043	Permit Type: Status: Received:	Replace cyclone AP: Applicability Determination Request AP: Technical Review 11/14/2003
	Royal Oak Enterprises T35N:R05W:S30 County Hwy JJ Salem Dent AP200312119		Compliance demonstration update AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 12/18/2003
	Leo Journagan Construction Co T26N:R16W:S25:SW:SW Ava Douglas AP200311069	Description: Permit Type: Status: Received:	Amend for co-location - electrosub AP: IR Corrections & Amendments AP: Applicant Hold Request 11/26/2003
	Leo Journagan Construction Co T26N:R16W:S25:SW:SW Ava Douglas AP200311070		Rock Crushing-colocation-electrosub AP: Sec 4: Relocate to New Site AP: Applicant Hold Request 11/26/2003
Location: City: County:	Mark Twain Redi-Mix - Kennett T18N:R09E:S12 County Rd 502 Kennett Dunklin AP200311010	Description: Permit Type: Status: Received:	Concrete AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 11/4/2003
	Ameren UE - Labadie Labadie Bottom Road Labadie Franklin AP200312095		4571 Tons Nox AOP: NOx ERC Bank & Trade AP: Executive Review 11/4/2003
	GDX Automotive - New Haven 101 Danny Scott Dr NEW HAVEN Franklin AP200312014		PVC Bonding Process AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 12/8/2003
	Magnet, LLC 7 CHAMBER DR Washington Franklin AP200312110		Corona Treater AP: Applicability Determination Request AP: Receive, Log, Assign 12/24/2003
	Melton Machine and Control 6350 Bluff Rd Washington Franklin AP200311039		Fabrication processes AP: Applicability Determination Request AP: Executive Review 11/17/2003
Company: Location: City: County: Project#:	Triple D Cleaners 209 W Second Washington Franklin AP200311062	Description: Permit Type: Status: Received:	Terminate OP AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 11/21/2003
	Von Weise Gear Co St. Clair Industrial Park St. Clair Franklin AP200312116	Description: Permit Type: Status: Received:	Gear motor assemblies AOP: Basic Operating Permit AP: IR Completeness Check 12/17/2003

Location: City: County: Project#:	Everett Quarries Co Inc 4656 397th St Stanberry Gentry AP200312009  Conco Quarries Inc US Hwy 160 West Willard Greene AP200312031	Permit Type: Status: Received:	Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/8/2003  Replace conveyor AP: IR Applicability Determination Request AP: Awaiting Completeness Check 12/8/2003
Company:	Goodale Cleaners 2712 S Glenstone Springfield Greene AP200312051		General OP - Dry Cleaner AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/10/2003
	Interstate Brands Corporation 215 S GRANT AVE Springfield Greene AP200312045		Responsible Official Change AOP: Intermediate Operating Permit Amendm AP: Awaiting Completeness Check 12/4/2003
	Lloyd's DryCleaning 2867 E Sunshine Springfield Greene AP200312052		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/10/2003
	Courtney Excavating - Willow Springs T27N:R10W:S15:SW:SW County Hwy A Willow Springs Howell AP200312061		Amendment, portable crusher, concurrent op AP: IR Corrections & Amendments AP: Final Clerical Prep 12/15/2003
	Courtney Excavating - Willow Springs T27N:R10W:S15:SW:SW County Hwy A Willow Springs Howell AP200312060		Rock Crushing, Portable, Concurrent Op AP: Sec 4: Relocate to New Site AP: Final Clerical Prep 12/15/2003
	Mark Twain Redi-Mix-W. Plains T24N:R08W:S29 US Hwy 63 & County Rd West Plains Howell AP200311014	Description: Permit Type: Status: Received:	Concrete AP: Sec 4: Relocate to New Site AP: Executive Review 11/12/2003
	Royal Oak Charcoal - Craig Site T27N:R07W:S14 MO Hwy 17 0.25 Mi N o Mountain View Howell AP200312019		Terminate P70 AOP: Part 70 Operating Permit Admin. Amend AP: Awaiting Completeness Check 12/9/2003
	Burd & Fletcher - Independence Plant # 1 5151 Geospace Drive Independence Jackson AP200311020		Printing Presses AOP: Intermediate Operating Permit AP: Awaiting Technical Review 11/12/2003
	Erseys Economy Cleaners 4254 TROOST AVE Kansas City Jackson AP200312020		Terminate P70 AOP: Part 70 Operating Permit Admin. Amend AP: Awaiting Completeness Check 11/17/2003

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Location: City: County: Project#: Company: Location: City: County:	General Mills, Inc 2917 GUINOTTE AVE N. Kansas City Jackson AP200311045  Hallmark Cards, Inc 2501 MCGEE ST Kansas City Jackson AP200311044	Permit Type: Status: Received:	AP: Permit Issued 11/18/2003 New Mold Press
Company: Location: City: County:	James Cape and Sons 3805 SE Hwy 291 Lee's Summit Jackson AP200311023	•	Add storage silos AP: IR Sec 5 & 6: Deminimis and Minor AP: Closed Out Inapprpriate Request 11/13/2003
	James Cape and Sons - Blue Springs 22400 I-70 N Outer Rd W Independence Jackson AP200312011	Description: Permit Type: Status: Received:	Concrete AP: Sec 4: Relocate to New Site AP: Section 4 Permit Issued 12/8/2003
	Kansas City Power & Light 4400 E FRONT ST Kansas City Jackson AP200312040		Utility Service Center AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/4/2003
Location: City: County:	Midwest Terminal Warehouse 1724 MARKET ST Kansas City Jackson AP200311026		Bulk Fertilizer AOP: Intermediate Operating Permit Renewal AP: Receive, Log, Assign 11/10/2003
	Research Medical Center 2316 E MEYER BLVD Kansas City Jackson AP200312047	Description: Permit Type: Status: Received:	Hospital AOP: Intermediate Operating Permit Renewal AP: Receive, Log, Assign 12/4/2003
	Shamrock Cleaners 604 W 99th St Kansas City Jackson AP200312050		General OP - Dry Cleaners AOP: Basic Operating Permit AP: IR Completeness Check 12/8/2003
	Speedy Cleaners 4845 Independence Ave Kansas City Jackson AP200312121		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: IR Completeness Check 12/19/2003
	Supreme Cleaners Inc 11114 BLUE RIDGE BLVD Kansas City Jackson AP200312077		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: IR Completeness Check 12/10/2003
	TEAM Excavating US Hwy 40 and Cliff Dr Independence Jackson AP200311042		Excavation Activity AP: IR Applicability Determination Request AP: Applicant submitting complete 11/14/2003

Location: City: County:	Townsend Summit, LLC 777 NW Blue Parkway Lee's Summit Jackson AP200312054	Description: Permit Type: Status: Received:	INT to BAS AOP: Intermediate Operating Permit Amendm AP: Awaiting Completeness Check 12/9/2003
	Townsend Summit, LLC 777 NW Blue Parkway Lee's Summit Jackson AP200312053	Description: Permit Type: Status: Received:	Electronics AOP: Basic Operating Permit AP: IR Completeness Check 12/9/2003
	Carthage Crushed Limestone 1 Civil War Rd Carthage Jasper AP200311049	Description: Permit Type: Status: Received:	Add conveyor AP: IR Applicability Determination Request AP: No Permit Required 11/21/2003
Location: City: County:	Empire Electric District 2537 Fir Road Sarcoxie Jasper AP200311031	-	Amend PM10 limits AP: Corrections & Amendments AP: Unit Chief Review 11/10/2003
	Pechiney Plastic Packaging, Inc 3210 N Progress St Joplin Jasper AP200311024	Description: Permit Type: Status: Received:	Laminator AP: Sec 5 & 6: Deminimis and Minor AP: Awaiting Fees 11/13/2003
	Tamko Roofing Products-High Street Plant 601 N HIGH AVE Joplin Jasper AP200311030		Backing System Automation AP: Applicability Determination Request AP: No Permit Required 11/10/2003
	Aero Metal Finishing 2150 Lark Industrial Dr Fenton Jefferson AP200311021		Metal Finishing AOP: Intermediate Operating Permit Renewal AP: Received Intermediate OP Issued 11/12/2003
	Animal Care Service, Inc. 2200 Eagle Creek Rd Imperial Jefferson AP200311007		Animal Incinerator AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review 11/3/2003
	Breckenridge Materials-Pevely 8799 TROUTMAN QUARRY LANE Pevely Jefferson AP200312088	•	Replace Concrete Plant AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 12/22/2003
	Plaza Cleaners 402 N Main Street DeSoto Jefferson AP200312068	Description: Permit Type: Status: Received:	General OP - Dry Cleaner AOP: Basic Operating Permit Renewal AP: IR Unit Chief Review 12/15/2003
	St Louis Coke & Foundry - Score Facility 1180 MASON CIR Pevely Jefferson AP200312067	Description: Permit Type: Status: Received:	Sand Mold Manufacturing AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review 12/12/2003

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Location: City: County:	Union Electric Co (Rush Island) Big Hollow Road Festus Jefferson AP200312096	-	2501 Tons Nox AOP: NOx ERC Bank & Trade AP: Executive Review 11/4/2003
Location: City: County:	Union Electric Co (Rush Island) Big Hollow Road Festus Jefferson AP200311055		Replace generator AP: Sec 5 & 6: Deminimis and Minor AP: Executive Review 11/21/2003
	Hawker Energy Products Inc 617 N RIDGEVIEW DR Warrensburg Johnson AP200312030	Description: Permit Type: Status: Received:	Ventilation AP: Applicability Determination Request AP: Final Clerical Prep 12/8/2003
	Whistle Redi Mix, Inc. 511 Southwest Hwy 131 Holden Johnson AP200311037		Add cement silo AP: IR Applicability Determination Request AP: No Permit Required 11/19/2003
Location: City: County:	Branco Sand & Gravel 13624 Industry Rd Lebanon Laclede AP200312007		Replace Crusher AP: IR Applicability Determination Request AP: No Permit Required 12/5/2003
Location: City: County:	Lowe Boats Inc 2900 Industrial Drive Lebanon Laclede AP200311054	Description: Permit Type: Status: Received:	Wash Booths AP: Sec 5 & 6: Deminimis and Minor AP: Awaiting Fees 11/21/2003
	Marathon Electric 401 W FREMONT RD Lebanon Laclede AP200312063	Description: Permit Type: Status: Received:	Paint Booth AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 12/12/2003
	Willard Quarries 24427 Rt 66 Lebanon Laclede AP200312093		Increase Production - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 12/22/2003
	Willard Quarries 24427 Rt 66 Lebanon Laclede AP200312092		Increase Production-electrosub AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 12/22/2003
Location: City:	Willard Quarries 24427 Rt 66 Lebanon Laclede AP200312094	•	Amend for increased production - electrosub AP: IR Corrections & Amendments AP: Awaiting Completeness Check 12/22/2003
Location: City:	Con-Agg of MO at Rt. 13 T51N:R27W:S35:NW:NE Lexington Lafayette AP200310083	•	Extend Relocation AP: IR Corrections & Amendments AP: Amendment Approved 11/10/2003

	Bailey Limestone Co., Inc Chesapeake County Rd 1150 Mt. Vernon Lawrence AP200311036		Replace Screen AP: IR Applicability Determination Request AP: No Permit Required 11/19/2003
	Coastal Emulsions of Missouri 4280 State Highway 96 Miller Lawrence AP200311022		Asphalt emulsions AOP: Basic Operating Permit AP: Awaiting Technical Review 11/10/2003
	Chillicothe Municipal Utilities 1301 Waterworks Chillicothe Livingston AP200312070	Description: Permit Type: Status: Received:	Power Plant AOP: Part 70 Operating Permit Renewal AP: Initial Clerical Prep 12/16/2003
Company: Location: City: County: Project#:	CenterPoint Energy  Fredericktown Madison AP200311061		Natural Gas Compressor Station AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 11/24/2003
Company: Location: City: County: Project#:	Magellan Pipeline Co Palmyra Marion AP200312112	Description: Permit Type: Status: Received:	Pipeline AOP: Part 70 Operating Permit Minor Modific AP: Receive, Log, Assign 12/29/2003
	Norris Asphalt Paving Co - Mercer T66N:R23W:S22:NW:SW County Hwy M Mercer Mercer AP200312057		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/11/2003
	Capital Quarries, Inc. 55588 Wingate Ford Road California Moniteau AP200312087		Portable Screening Plant AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/22/2003
	Christy Minerals Company 101 W Booneslick High Hill Montgomery AP200311018		Material Crusher AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/7/2003
Company: Location: City: County: Project#:	Unique Automotive Rebuilders 693 W Booneslick Jonesburg Montgomery AP200312120	Description: Permit Type: Status: Received:	Emission Points-Post Fire AOP: Applicability Determination Requests AP: Awaiting Completeness Check 12/12/2003
	Himmelberger - Harrison Mfg Co MO Hwy 114 Morehouse New Madrid AP200311004	Description: Permit Type: Status: Received:	Chip Bin AP: Applicability Determination Request AP: No Permit Required 11/3/2003
	Noranda Aluminum Inc St. Jude Industrial Park New Madrid New Madrid AP200311053		Increase Production AP: Section 7, 8 & 9 Major Source Review AP: IR Completeness Check 11/24/2003

	Noranda Aluminum Inc St. Jude Industrial Park New Madrid New Madrid AP200312075		Responsible Official Change AOP: Part 70 Operating Permit Admin. Amend AP: Final Clerical Prep 12/15/2003
	Noranda Aluminum Inc St. Jude Industrial Park New Madrid New Madrid AP200312074		Responsible Official Change AOP: Part 70 Operating Permit Admin. Amend AP: Final Clerical Prep 12/15/2003
	Noranda Aluminum Inc St. Jude Industrial Park New Madrid New Madrid AP200312073		Responsible Official Change AOP: Part 70 Operating Permit Admin. Amend AP: Final Clerical Prep 12/15/2003
Location: City: County:	Noranda Aluminum Inc St. Jude Industrial Park New Madrid New Madrid AP200312072		Responsible Official Change AOP: Part 70 Operating Permit Admin. Amend AP: Final Clerical Prep 12/15/2003
	Heritage Oak Flooring 30797 US Hwy 60 West Pierce City Newton AP200311009		Rebuild on new site AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/4/2003
	ANR Pipeline Co 33854 County Hwy TT Maitland Nodaway AP200312002		Natural Gas Pipeline Station AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 11/26/2003
	Doss & Harper Stone Co T23N:R04W:S26:NW:SW Couch Oregon AP200312099		Amend for concurrent operation AP: IR Corrections & Amendments AP: Technical Review 12/22/2003
	King Quarry T22N:R05W:S18 County Hwy OO Thayer Oregon AP200311046		Rock Crushing, Quarry AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review 11/17/2003
	Higgins Asphalt Paving at Muenks Bros County Rd 501 Loose Creek Osage AP200312117		Amend Portable to stationary AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 12/18/2003
Company: Location: City: County: Project#:	River Ready Mix Inc T18N:R13E:S08 Hwy 84 & River Front Caruthersville Pemiscot AP200311016		Portable Screen-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Applicant submitting complete 11/7/2003
	Panhandle Eastern Pipeline Houstonia 16076 Hwy T Lamonte Pettis AP200312058	Description: Permit Type: Status: Received:	Natural Gas AOP: Part 70 Operating Permit Renewal AP: Awaiting Completeness Check 12/12/2003

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Location: City: County: Project#:	Pittsburg Corning 2700 W 16th St Sedalia Pettis AP200311015  Capital Quarries, Inc Rolla T38N:R08W:S14 US Hwy 63 Rolla Phelps AP200312008	Permit Type: Status: Received:	Temporary Flare AP: Temporary or Pilot Plant Permit AP: Section 5 Permit Issued 11/7/2003  Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/8/2003
	Holcim (US) Inc. MO Hwy 79 N Clarksville Pike AP200311066		Control Equipment AP: Applicability Determination Request AP: Receive, Log, Assign 11/25/2003
	Holcim (US) Inc. MO Hwy 79 N Clarksville Pike AP200312090		Filter Fluff Upgrade AP: Applicability Determination Request AP: Receive, Log, Assign 12/19/2003
	Holcim (US) Inc. MO Hwy 79 N Clarksville Pike AP200312115		1.5 T VOC and 318.3T Nox AP: Banking Requests AP: Awaiting Completeness Check 12/22/2003
	Holcim (US) Inc. MO Hwy 79 N Clarksville Pike AP200312109		Utilize Impacted Soil AP: Temporary or Pilot Plant Permit AP: Awaiting Completeness Check 12/22/2003
	Ash Grove Aggregates - Boliver Quarry T34N:R23W:S28,29 MO Hwy 13 Bolivar Polk AP200311035	Description: Permit Type: Status: Received:	Rock Crusher AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 11/17/2003
Company: Location: City: County: Project#:	Leo Journagan - Fairplay Site T33N:R24W:S04 Fair Play Polk AP200312106		Asphalt-electrosub AP: Sec 4: Relocate to New Site AP: IR Completeness Check 12/29/2003
	Leo Journagan - Fairplay Site T33N:R24W:S04 Fair Play Polk AP200312107		Rock Crushing - electrosub AP: Sec 4: Relocate to New Site AP: IR Completeness Check 12/29/2003
	Scott's Scrap Iron & Metals 3406 S. 30th Road Humansville Polk AP200312069		Aluminum Smelting AOP: Basic Operating Permit AP: IR Unit Chief Review 12/16/2003
Company: Location: City: County: Project#:	Everett Quarries Co Inc  Plattsburg Portable Plant AP200312048		Add crusher, conveyor AP: IR Applicability Determination Request AP: Awaiting Completeness Check 12/10/2003

Location: City: County: Project#: Company:	Everett Quarries Co Inc  Plattsburg Portable Plant AP200312049  Norris Aggregate Products 4554 N. W. 114th St. Des Moines Portable Plant	Permit Type: Status: Received:	Replace crusher, conveyor AP: IR Applicability Determination Request AP: No Permit Required 12/10/2003  Replace conveyors AP: IR Applicability Determination Request AP: No Permit Required 12/2/2003
Project#: Company:	AP200312003  Willard Quarries, Inc 27577 Pecos Dr Lebanon Portable Plant AP200311050	Description:	Increase Production-electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Executive Review 11/21/2003
	Willard Quarries 13875 Tulsa Road St. Robert Pulaski AP200311051		Allow for increased portable production-electr AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/21/2003
	Willard Quarries 13875 Tulsa Road St. Robert Pulaski AP200311052		Modify asphalt plant AP: Sec 5 & 6: Deminimis and Minor AP: IR Completeness Check 11/21/2003
Location: City: County:	Central Stone County Hwy M New London Ralls AP200311032		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 11/14/2003
	Dura Automotive 5 INDUSTRIAL LOOP Hannibal Ralls AP200312076	Description: Permit Type: Status: Received:	Add extruder AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 12/11/2003
	Cargill, Inc Buffalo Island Grain Elv County Hwy N Charleston Scott AP200312012		Barge Loadout Conveyor AP: IR Corrections & Amendments AP: Awaiting Fees 12/1/2003
	Texas Eastern Transmission Corp - Oran MO Hwy 77 South T28N:R13E:S20 Oran Scott AP200311068	Description: Permit Type: Status: Received:	Natural Gas AOP: Part 70 Operating Permit Renewal AP: Applicant submitting complete 11/26/2003
	Timber Charcoal Co. Junction Hwy 19 and A Salem Shannon AP200312017		Controlled Charcoal Kilns AOP: Basic Operating Permit AP: Awaiting Technical Review 12/4/2003
Company: Location: City: County: Project#:	Timber Charcoal Co. Junction Hwy 19 and A Salem Shannon AP200312016		Terminate P70 AOP: Part 70 Operating Permit Admin. Amend AP: Awaiting Completeness Check 12/4/2003

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Concrete Resources T46N:R05E:S07:SW:SW South River Rd St. Charles St. Charles AP200311012		Concrete Batch Plant AP: IR Sec 5 & 6: Deminimis and Minor AP: Final Clerical Prep 11/6/2003
Diagraph Labeling #1 Research Park Dr St. Charles St. Charles AP200311019	Description: Permit Type: Status: Received:	Labeling AOP: Basic Operating Permit AP: Awaiting Technical Review 11/12/2003
O'Fallon Casting, LLC 600 Cannonball Lane O'Fallon St. Charles AP200312055	Description: Permit Type: Status: Received:	Change name, responsible official AOP: Part 70 Operating Permit Admin. Amend AP: Awaiting Completeness Check 11/10/2003
Union Electric Co, Sioux Plant 8501 N STATE ROUTE 94 West Alton St. Charles AP200312108		Replace Diesel Generator AP: Sec 5 & 6: Deminimis and Minor AP: Technical Review 12/29/2003
Lead Belt Materials Company 600 MILL ST PARK HILLS St. Francois AP200312078		Amend for co-located concrete plant AP: IR Corrections & Amendments AP: Awaiting Completeness Check 12/17/2003
Ameren UE - Meramec 800 Fine Rd St. Louis St. Louis AP200312097	Description: Permit Type: Status: Received:	323 Tons Nox AOP: NOx ERC Bank & Trade AP: ERC Request Approved 11/4/2003
Chrysler Corp Plant #2 - N Assembly Pla 1050 DODGE DR Fenton St. Louis AP200312046		Responsible Official Change AOP: Part 70 Operating Permit Admin. Amend AP: Awaiting Completeness Check 12/4/2003
Happy Cleaners 15024 Manchester Ballwin St. Louis AP200312032		General OP - Dry Cleaners AOP: Basic Operating Permit AP: Receive, Log, Assign 11/17/2003
Onyx Oak Ridge Landfill, Inc 1741 SULPHUR SPRINGS RD Ballwin St. Louis AP200312043		Name, official change AOP: Part 70 Operating Permit Admin. Amend AP: Receive, Log, Assign 12/8/2003
 Pace Construction - Lewis and Clark 14201 Lewis and Clark Rd Florissant St. Louis AP200312034	Description: Permit Type: Status: Received:	Terminate OP AOP: Intermediate Operating Permit Amendm AP: Awaiting Completeness Check 11/12/2003
Advantage Crematory 7814 S Broadway St. Louis St. Louis City AP200311029	Description: Permit Type: Status: Received:	Crematory AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/13/2003

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Location: City: County: Project#:	American Cleaners 4631 Hampton St. Louis St. Louis City AP200312022	Permit Type: Status: Received:	General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
	Anheuser - Busch, Inc. 1 BUSCH PL St. Louis St. Louis City AP200311059	Description: Permit Type: Status: Received:	Packaging Coder AP: Local CP AP: Permit Issued 11/24/2003
	Anheuser - Busch, Inc.  1 BUSCH PL St. Louis St. Louis City AP200312080	Description: Permit Type: Status: Received:	
	Anheuser - Busch, Inc.  1 BUSCH PL St. Louis St. Louis City AP200312081	Description: Permit Type: Status: Received:	
Location: City: County:	Anheuser - Busch, Inc.  1 BUSCH PL St. Louis St. Louis City AP200312082	Description: Permit Type: Status: Received:	
	Band Box Cleaners 1110 LOCUST ST St. Louis St. Louis City AP200312026		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
Location: City: County:	Colonial Dry Cleaners 6088 ARSENAL ST St. Louis St. Louis City AP200312025		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
	Equilon Enterprises 239 E Prairie St. Louis St. Louis City AP200312028	Description: Permit Type: Status: Received:	Fuel Terminal AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
	Gateway Sheets 5300 Bircher St. Louis St. Louis City AP200311058	Description: Permit Type: Status: Received:	
	Jun's Laundromat & Drycleaners 2901 Shenandoah Ave St. Louis St. Louis City AP200312024	Description: Permit Type: Status: Received:	General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
	Natrics Cleaners 3630 LEE AVE St. Louis St. Louis City AP200312023	Description: Permit Type: Status: Received:	General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003

Location: City: County: Project#:	Orpheum Cleaning 3199 S Grand St. Louis St. Louis City AP200312027  River Cement 3700 S 1st St. Louis St. Louis City AP200312039	Permit Type: Status: Received:	General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003  Cement Loading & Storage AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/7/2003
	Saneco Cleaners Inc 4040 S GRAND BLVD St. Louis St. Louis City AP200312105	Description: Permit Type: Status: Received:	Dry Cleaners AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/29/2003
	Shopper's Cleaners 6342 S Grand St. Louis St. Louis City AP200312085	Description: Permit Type: Status: Received:	Dry Cleaners AOP: Basic Operating Permit Renewal AP: IR Completeness Check 12/23/2003
Location: City: County:	St Louis Metallizing 4123 SARPY AVE St. Louis St. Louis City AP200312079	Description: Permit Type: Status: Received:	
	St. Louis University Campus 3750 LINDELL BLVD St. Louis St. Louis City AP200312104	Description: Permit Type: Status: Received:	Generators AOP: Intermediate Operating Permit Amendm AP: Awaiting Completeness Check 11/7/2003
	The Environmental Resource LLC 1216 Howard St. St. Louis St. Louis City AP200312038	Description: Permit Type: Status: Received:	AOP: Basic Operating Permit AP: Receive, Log, Assign 11/7/2003
	Tip Top Cleaners 40 N EUCLID AVE St. Louis St. Louis City AP200312083	Description: Permit Type: Status: Received:	Dry Cleaner AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/23/2003
	Tip Top Cleaners 2908 MARKET ST St. Louis St. Louis City AP200312084	Description: Permit Type: Status: Received:	Dry Cleaner AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 12/23/2003
	Triangle Plating Co 4550 Pope St. Louis St. Louis City AP200312029	Description: Permit Type: Status: Received:	Metal Plating AOP: Basic Operating Permit Renewal AP: Receive, Log, Assign 11/24/2003
	Warner Jenkinson Mfg 2524 Baldwin St. Louis St. Louis City AP200311057	Description: Permit Type: Status: Received:	Spray Drier AP: Local CP AP: Permit Issued 11/24/2003

ALPD/APCP - PAMS

Location: City: County: Project#:	CenterPoint Energy T38N:R08E:S24 US Hwy 61 N St. Genevieve Ste. Genevieve AP200311060	Permit Type: Status: Received:	Natural Gas Compressor Station AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 11/24/2003
Location: City: County:	Chemical Lime Company 20947 WHITE SANDS RD St. Genevieve Ste. Genevieve AP200311008	Description: Permit Type: Status: Received:	NOx limits AP: Section 7, 8 & 9 Major Source Review AP: IR Completeness Check 11/4/2003
	Ames True Temper-North 206 East Hunts Road Bernie Stoddard AP200312066		Wood Tool Handles AOP: Part 70 Operating Permit Renewal AP: Awaiting Completeness Check 12/15/2003
Location: City: County:	Delta Asphalt, Inc. MO Hwy 25 N Dexter Stoddard AP200312010	Description: Permit Type: Status: Received:	Asphalt AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/8/2003
Location: City: County:	Medler's Cleaners 314 W. Stoddard Dexter Stoddard AP200312118		General OP - Dry Cleaners AOP: Basic Operating Permit Renewal AP: IR Completeness Check 12/19/2003
Location: City: County:	Rainey-Mathis Funeral Home 125 West Stoddard Dexter Stoddard AP200311063	•	Human Remains Incinerator AP: Sec 5 & 6: Deminimis and Minor AP: Unit Chief Review 11/24/2003
	Doss & Harper Stone Co T30N:R09W:S17 MO Hwy 17 South Houston Texas AP200311065		New Portable Crusher - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Technical Review 11/25/2003
	Doss & Harper Stone Co T30N:R09W:S17 MO Hwy 17 South Houston Texas AP200312098		Amend for concurrent operation AP: IR Corrections & Amendments AP: Technical Review 12/22/2003
	Thomason Charcoal Co 7903 Sumpter Rd Raymondville Texas AP200312015	Description: Permit Type: Status: Received:	Charcoal AOP: Part 70 Operating Permit Renewal AP: Awaiting Technical Review 12/4/2003
	Capital Quarries - High Hill Quarry 1164 TREE FARM RD High Hill Warren AP200312001		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/1/2003
	Capital Quarries - High Hill Quarry 1164 TREE FARM RD High Hill Warren AP200312086		Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued 12/22/2003

Company: Location: City: County: Project#:	Cascade Plastics Inc 4800 Spoede Lane Warrenton Warren AP200312021	•	New Plant Manager AOP: Part 70 Operating Permit Admin. Amend AP: Amendment Approved 11/20/2003
Company: Location: City: County: Project#:	Holland USA 101 S Elm St Warrenton Warren AP200312100	Description: Permit Type: Status: Received:	Compliance Method Determination AOP: Part 70 Operating Permit Sign. Modificat AP: Awaiting Completeness Check 12/22/2003
Company: Location: City: County: Project#:	Holland USA 101 S Elm St Warrenton Warren AP200312101	Description: Permit Type: Status: Received:	Coating Changes AOP: Part 70 Operating Permit Off-Permit Cha AP: Technical Review 12/22/2003
Company: Location: City: County: Project#:	Midwest Stone - Wright City 547 Hwy J Wright City Warren AP200312113	Description: Permit Type: Status: Received:	Quarry AOP: Basic Operating Permit AP: IR Completeness Check 12/29/2003
Company: Location: City: County: Project#:	Allendale Quarry - S & A Construction T65N:R30W:S17 2 Mi N & W of Jct C & Denver Worth AP200312004	Description: Permit Type: Status: Received:	fix baghouse reference AP: IR Corrections & Amendments AP: Awaiting Completeness Check 12/3/2003
Company: Location: City: County: Project#:	Allendale Quarry - S & A Construction T65N:R30W:S17 2 Mi N & W of Jct C & Denver Worth AP200312103	Description: Permit Type: Status: Received:	Unify Basic Ops AOP: Basic Operating Permit Amendment AP: Awaiting Completeness Check 12/19/2003



## Missouri Department of Natural Resources Air and Land Protection Division Air Pollution Control Program

# PERMIT APPLICATIONS COMPLETED

	Construction	Operating	
	Permits	Permits	Total
January	57	37	94
February	41	63	104
March	63	69	132
April	56	59	115
May	68	61	129
June	58	32	90
July	71	49	120
August	75	92	167
September	48	40	88
October	60	50	99
November	39	27	66
December	51	25	<b>76</b>
Total	687	604	1291

### Department of Natural Resources Air and Land Protection Division Permits Management System

Air Pol	lution Control Program	*	
Company: Location: City: County: Project#:	Nexans Magnet Wire Inc 5701 US Hwy 54 East Mexico Audrain AP200310033		Completed Permit # Days Used 12/18/2003 OP 77 Terminate OP AOP: Part 70 Operating Permit Admin. Amer AP: Operating Permit Terminated
	Thorco Industries Inc Plant III 1314 E 12TH ST Lamar Barton AP200309047		Completed Permit # Days Used 11/14/2003 60 Powder Paint System AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required
	Thorco Industries, Inc 1314 E. 12th Street Lamar Barton AP200211062		Completed Permit # Days Used 12/18/2003 OP 407 Store Fixtures AOP: Basic Operating Permit Renewal AP: No Permit Required
	Continental Coal-Cottonwood Creek Mine T39N:R33W:S19:S Hume Bates AP200311011	Received 11/4/2003 Description: Permit Type: Status:	Completed Permit # Days Used  11/14/2003 112003-001 10  Coal Crushing  AP: Sec 4: Relocate to New Site  AP: Section 4 Permit Issued
Company: Location: City: County: Project#:	Warsaw Ready-Mix Old US Hwy 65 North Warsaw Benton AP200308116	Received 8/8/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/20/2003OP104Terminate OPAOP: Basic Operating Permit AmendmentAP: Permit Required
	Duke Energy-Bollinger, LLC T31N:R10E:S13,S24 Marble Hill Bollinger AP200309081	Received 9/4/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/23/2003 110 Cancel Project AP: Applicability Determination Request AP: No Permit Required
	APAC - MO, Inc Richardson & Bass Div Pla 5320 Hwy 63 N Columbia Boone AP200309011	Received 9/2/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/18/2003OP107Terminate OPAOP: Basic Operating Permit AmendmentAP: Operating Permit Terminated
Company: Location: City: County: Project#:	Columbia Municipal Power Plant 1501 Bus Loop 70 Columbia Boone AP200311040	Received 11/17/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/22/200335Replace Boiler TubesAP: Applicability Determination RequestAP: No Permit Required
	University of Missouri - Columbia 8 Research Park Dev Bldg Columbia Boone AP200310080	Received 10/10/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/21/2003 42 Additional emission points AP: Applicability Determination Request AP: No Permit Required

	Ag Processing, Inc.	Received	Completed Permit # Days Use
Location:	900 Lower Lake Rd	8/15/2003	12/3/2003 1192-013A 110
City:	St. Joseph	Description:	Meal Tanks
County:	Buchanan	Permit Type:	AP: Sec 5 & 6: Deminimis and Minor
Project#:	AP200308062	Status:	AP: Amendment Approved
Company:	Albaugh, Inc.	Received	Completed Permit # Days Use
Location:	4900 PACKERS AVE	11/17/2003	11/25/2003 8
City:	St. Joseph	Description:	Wet Scrubber
County:	Buchanan		AP: Applicability Determination Request
Project#:	AP200311041	Status:	AP: No Permit Required
	East Hills Cleaners	Received	Completed Permit # Days Used
Location:	3606 FARAON ST	9/26/2003	12/23/2003 OP 88
City:	St. Joseph	Description:	No Longer Using Perc
County:	Buchanan		AOP: Basic Operating Permit Amendment
Project#:	AP200309090	Status:	AP: Operating Permit Terminated
	Purina Mills Inc	Received	Completed Permit # Days Used
	4225 S Hwy 169	9/12/2003	11/14/2003 112003-007 63
City:	St. Joseph	Description:	Biofilter Pretreatment
County:	Buchanan		AP: Sec 5 & 6: Deminimis and Minor
Project#:	AP200309050	Status:	AP: Section 5 Permit Issued
Company:	Silgan Containers Manufacturing Corp	Received	Completed Permit # Days Used
Location:	4488 Stockyard Station	8/28/2003	12/17/2003 122003-009 111
City:	St. Joseph	Description:	Amend conversion process
County:	Buchanan	• •	AP: Sec 5 & 6: Deminimis and Minor
Project#:	AP200308105	Status:	AP: Section 5 Permit Issued
	Briggs & Stratton Corp.	Received	Completed Permit # Days Used
Location:	731 MO Hwy 142	9/8/2003	11/12/2003 65
City:	Poplar Bluff	Description:	_
County:	Butler	Permit Type:	AP: Applicability Determination Request
	1 7777777		
Project#:	AP200309028	Status:	AP: No Permit Required
	AP200309028 Briggs & Stratton Corp.		
Company: Location:	Briggs & Stratton Corp. 731 MO Hwy 142	Status:	AP: No Permit Required
Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff	Status:  Received 10/24/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder
Company: Location: City: County:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler	Received 10/24/2003 Description: Permit Type:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request
Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff	Status:  Received 10/24/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder
Company: Location: City: County: Project#:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079 M & A Electric Power Cooperative	Received 10/24/2003 Description: Permit Type: Status: Received	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used
Company: Location: City: County: Project#: Company: Location:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31	Received 10/24/2003 Description: Permit Type: Status:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request
Company: Location: City: County: Project#: Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation
Company: Location: City: County: Project#: Company: Location: City: County:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request
Company: Location: City: County: Project#: Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation
Company: Location: City: County: Project#: Company: Location: City: County: Project#:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status: Received 10/14/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43  Add conveyors, screen - electrosub
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City: County: County:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status: Received 10/14/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status: Received 10/14/2003 Description:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43  Add conveyors, screen - electrosub
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler	Received 10/24/2003 Description: Permit Type: Status:  Received 11/26/2003 Description: Permit Type: Status:  Received 10/14/2003 Description: Permit Type: Status:	AP: No Permit Required  Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43  Add conveyors, screen - electrosub AP: IR Sec 5 & 6: Deminimis and Minor
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City: County: Project#:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler AP200310050	Received 10/24/2003 Description: Permit Type: Status:  Received 11/26/2003 Description: Permit Type: Status:  Received 10/14/2003 Description: Permit Type: Status:  Received 10/14/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43  Add conveyors, screen - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: County: County: County: County: Company: Location: City:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler AP200310050  Williamsville Stone Co.	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status: Received 10/14/2003 Description: Permit Type: Status: Received 10/14/2003 Description: Permit Type: Status: Received 10/31/2003	Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43 Add conveyors, screen - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued  Completed Permit # Days Used
Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City: County: Project#:	Briggs & Stratton Corp. 731 MO Hwy 142 Poplar Bluff Butler AP200310079  M & A Electric Power Cooperative T25N:R06E:S31 Poplar Bluff Butler AP200312056  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North Poplar Bluff Butler AP200310050  Williamsville Stone Co. T26N:R05E:S14 US Hwy 67 North	Received 10/24/2003 Description: Permit Type: Status: Received 11/26/2003 Description: Permit Type: Status: Received 10/14/2003 Description: Permit Type: Status: Received 10/14/2003 Description: Permit Type: Status: Received 10/31/2003 Description:	Completed Permit # Days Used 11/5/2003 12  Move Cam Tab Grinder AP: Applicability Determination Request AP: Closed Out Inappropriate Request  Completed Permit # Days Used 12/11/2003 15  Transmission line, substation AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 11/26/2003 112003-013 43 Add conveyors, screen - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued  Completed Permit # Days Used 12/22/2003 092003-005A 52

	A. P. Green Refractories, Inc. 111 W SAINT EUNICE RD Millersburg Callaway AP200309059	Received 9/22/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/3/2003 42 Modify Crushing, Screening AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required
	Capital Quarries, Inc. 11160 COUNTY ROAD 391 Holts Summit Callaway AP200309021	Received 9/4/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/13/2003112002-012A70Amend for co-located APAC plant-ElectrosubAP: IR Corrections & AmendmentsAP: Amendment Approved
Company: Location: City: County: Project#:	Charger Inc MO Hwy 7 North Richland Camden AP200309031		Completed Permit # Days Used 11/14/2003 OP 71 Fiberglass Boats AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review
Company: Location: City: County: Project#:	Dredging Inc and Scotts Concrete 2969 MO Hwy 5 North Camdenton Camden AP200312013	Received 12/5/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/23/2003 18  Move Silo AP: IR Applicability Determination Request AP: No Permit Required
	Galva Foam Marine Industries T37N:R16W:S04:NE:NW (Intersection of Hwy Camdenton Camden AP200310038	Received 10/8/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/31/2003122003-01484Dock SystemsAP: Sec 5 & 6: Deminimis and MinorAP: Section 5 Permit Issued
	Imperial Foam 5857 MO Hwy 5 N	<b>Received</b> 10/6/2003	Completed         Permit #         Days Used           11/21/2003         46
City: County: Project#:	Camdenton Camden AP200310019	Description: Permit Type: Status:	Replace pre-expander AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required
County: Project#:	Camden AP200310019 Deer Ridge Animal Hospital	Permit Type: Status: Received 11/10/2003 Description:	AP: Sec 5 & 6: Deminimis and Minor
County: Project#: Company: Location: City: County: Project#: Company:	Camden AP200310019  Deer Ridge Animal Hospital 1104 North High St. Jackson Cape Girardeau	Permit Type: Status: Received 11/10/2003 Description: Permit Type: Status: Received 10/28/2003 Description:	AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required  Completed Permit # Days Used 12/24/2003 OP 44  Animal incinerator AOP: Basic Operating Permit
County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	Camden AP200310019  Deer Ridge Animal Hospital 1104 North High St. Jackson Cape Girardeau AP200311028  Humane Society Of Southeast Missouri 2536 BOUTIN DR Cape Girardeau Cape Girardeau	Permit Type: Status:  Received 11/10/2003 Description: Permit Type: Status:  Received 10/28/2003 Description: Permit Type: Status:  Received 11/10/2003 Description:	AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required  Completed Permit # Days Used 12/24/2003 OP 44  Animal incinerator AOP: Basic Operating Permit AP: Awaiting Technical Review  Completed Permit # Days Used 11/26/2003 OP 29  Animal Incinerator AOP: Basic Operating Permit Renewal

	Transmontaigne Terminaling Inc 1400 GIBONEY ST Cape Girardeau	Received 10/21/2003	Completed 12/4/2003	Permit #	Days Used 44
County: Project#:	Cape Girardeau AP200311002	Description: Permit Type: Status:	Change Service AP: Applicabili AP: No Permit	ty Determination	on Request
	ROM Corporation 6800 E 163rd St Belton Cass AP200307068	Received 7/14/2003 Description: Permit Type: Status:	Completed 11/13/2003 Metal Finishing AP: Sec 5 & 6: AP: Section 5 I	Deminimis and	Days Used 122 1 Minor
	Bailey Quarries, Inc - Stockton Quarry County Hwy K Stockton Cedar AP200311013	Received 11/10/2003 Description: Permit Type: Status:	Completed 11/13/2003 Rock Crushing AP: Sec 4: Relo AP: Section 4 I		Days Used 3 Site
Location: City: County:	City of El Dorado Springs 1207 S Main El Dorado Springs Cedar AP200311005	Received 11/3/2003 Description: Permit Type: Status:		& Amendmen	Days Used 44
Location: City: County:	Dalton Elevator RAILROAD AVENUE Dalton Chariton AP200309066	Received 9/23/2003 Description: Permit Type: Status:	Completed 12/18/2003 Metal Grain Tar AP: Sec 5 & 6: AP: Section 5 F	Deminimis and	Days Used 86 Minor
	Leo Journagan Construction Co 1506 N FARMER BRANCH RD	<b>Received</b> 9/12/2003	12/2/2003	Permit #	Days Used 81
County:	OZARK Christian AP200309046		Rock Crushing AP: Sec 4: Relo AP: Section 4 I		te
County: Project#: Company: Location: City: County:	Christian	Permit Type: Status: Received 10/16/2003 Description:	AP: Sec 4: Relo	Permit Issued Permit # 0599-013 electrosub cate to New Sir	Days Used
County: Project#: Company: Location: City: County: Project#: Company: Location:	Christian AP200309046  Leo Journagan Construction Co 1506 N FARMER BRANCH RD OZARK Christian	Permit Type: Status: Received 10/16/2003 Description: Permit Type: Status: Received 11/3/2003 Description:	AP: Sec 4: Relo AP: Section 4 I Completed 12/2/2003 Rock Crushing- AP: Sec 4: Relo	Permit Issued  Permit # 0599-013 electrosub cate to New Sir Permit Issued  Permit # OP ottor erating Permit 1	Days Used 47  te  Days Used 17  Renewal
County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: County: County: County: County: County: County: County:	Christian AP200309046  Leo Journagan Construction Co 1506 N FARMER BRANCH RD OZARK Christian AP200310053  Liberty Animal Control 1501 E Old MO Hwy 210 Liberty Clay	Permit Type: Status:  Received 10/16/2003 Description: Permit Type: Status:  Received 11/3/2003 Description: Permit Type: Status:  Received 5/20/1998 Description:	AP: Sec 4: Relo AP: Section 4 F  Completed 12/2/2003 Rock Crushing- AP: Sec 4: Relo AP: Section 4 F  Completed 11/20/2003 Animal Incinera AOP: Basic Ope	Permit Issued  Permit # 0599-013 electrosub cate to New Sir Permit Issued  Permit # OP attor crating Permit   Cechnical Revie  Permit # OP - Basic ued OP	Days Used 47  te  Days Used 17  Renewal ew  Days Used 2000

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Location: City: County:	Sprint Standby Generator 319 Madison Jefferson City Cole AP200312062		AP: Applicabilit	y Determination	Days Used 17 on Request
	Capital Quarries, Inc.	Received 9/25/2003 Description: Permit Type: Status:	Completed 11/14/2003 Add conveyors AP: Applicabilit AP: No Permit	Permit # 062001-009 by Determination	Days Used 50 on Request
Company: Location: City: County: Project#:	Industrial Wire Products 2005 W. North Service Rd Sullivan Crawford AP200112055	•	Completed 12/22/2003 Burn-off oven AP: Sec 5 & 6: I AP: Closed Out		Days Used 734
Company: Location: City: County: Project#:	Williams Pipeline 10502 SE BAKER RD Osborn Dekalb AP200209145	Received 9/25/2002 Description: Permit Type: Status:		perating Permi	Days Used 425 t Renewal
	Mark Twain Redi-Mix - Kennett T18N:R09E:S12 County Rd 502 Kennett Dunklin AP200311010	Received 11/4/2003 Description: Permit Type: Status:	Completed 11/7/2003 Concrete AP: Sec 4: Reloc AP: Section 4 P		Days Used 3
	Ameren UE - Labadie Labadie Bottom Road Labadie Franklin AP200210066		Completed 12/18/2003 Modify statemer AOP: Applicabil AP: Closed out,	lity Determina	Days Used 437 tion Requests
	Ameren UE - Labadie Labadie Bottom Road Labadie Franklin AP200310031	Received 10/6/2003 Description: Permit Type: Status:	Completed 11/14/2003 Terminate Flyas AOP: Intermedia AP: Operating I	ate Operating l	
	Hazel Promotional Products 1100 Stafford St. Washington Franklin AP200310008		Completed 12/18/2003 Printers/driers AOP: Applicabil AP: No Permit	-	Days Used 78 tion Requests
Company: Location: City: County: Project#:	Missourian Publishing Company, Inc. 14 W MAIN ST Washington Franklin AP200309088	Received 9/29/2003 Description: Permit Type: Status:	Completed 12/23/2003 Printing PTE Ca AP: Applicabilit AP: Permit Req	y Determination	Days Used 85 on Request
Company: Location: City: County: Project#:	Everett Quarries Co Inc 4656 397th St Stanberry Gentry AP200312009		Completed 12/11/2003 Rock Crushing AP: Sec 4: Reloc AP: Section 4 P		Days Used 3 Site

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	Interstate Brands Corporation 215 S GRANT AVE Springfield Greene EX199908101	Received 8/18/1999 Description: Permit Type: Status:	Completed Permit # Days Used 12/24/2003 )P0770011000 1589 Baked goods-Intermediate AOP: Local Issued OP AP: Permit Issued
Company:	Modine Mfg. Co 822 INDUSTRIAL DR Trenton Grundy AP200205030	Received 5/6/2002 Description:	Completed Permit # Days Used  11/12/2003 112003-004 555  Metal forming operation AP: Sec 5 & 6: Deminimis and Minor AP: Permit Issued
	Williams Pipeline Co 40, 22', 57" N - 94, 02', 03" W Ridgeway Harrison AP200209144	Received 9/25/2002 Description: Permit Type: Status:	Completed Permit # Days Used 11/24/2003 OP2003-043 425 Pipeline Distribution AOP: Part 70 Operating Permit Renewal AP: Operating Permit Issued
	Ash Grove Agg. at BatesCo Quarries T37N:R22W:S19,20,29 1 MI E OF WHEATL Wheatland Hickory AP200310078	Received 10/27/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/3/2003 0695-005 7 Rock Crusher AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued
	Amyx Mfg. Ltd. (Plant 2) 720 BRATTON AVE West Plains Howell AP200207126	Received 7/22/2002 Description: Permit Type: Status:	Completed Permit # Days Used 12/4/2003 OP 500 Wood furniture AOP: Intermediate Operating Permit Renewal AP: Closed out, per policy
	Amyx Mfg. Ltd. (Plant 2) 720 BRATTON AVE West Plains	Received 8/20/2003	Completed         Permit #         Days Used           12/30/2003         OP         132           Plant Closure         132         132
County: Project#:	Howell AP200308080	•	AOP: Intermediate Operating Permit Amenda AP: Operating Permit Terminated
County: Project#: Company:	Howell	Permit Type: Status: Received 8/19/2002 Description:	AOP: Intermediate Operating Permit Amenda
County: Project#: Company: Location: City: County: Project#: Company:	Howell AP200308080  Price Chopper Foods #405 705 Kentucky Street West Plains Howell	Permit Type: Status: Received 8/19/2002 Description: Permit Type: Status: Received 3/6/2002 Description:	AOP: Intermediate Operating Permit Amenda AP: Operating Permit Terminated  Completed Permit # Days Used 12/5/2003 OP 473  Amend to terminate AOP: Basic Operating Permit Amendment
County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company:	Howell AP200308080  Price Chopper Foods #405 705 Kentucky Street West Plains Howell AP200209149  Doe Run Inc - Glover Smelter MO Hwy 49 NH Annapolis Iron	Permit Type: Status: Received 8/19/2002 Description: Permit Type: Status: Received 3/6/2002 Description: Permit Type: Status: Received 9/8/2003 Description:	AOP: Intermediate Operating Permit Amenda AP: Operating Permit Terminated  Completed Permit # Days Used 12/5/2003 OP 473  Amend to terminate AOP: Basic Operating Permit Amendment AP: Operating Permit Terminated  Completed Permit # Days Used 12/22/2003 656  Concentrate unloading station AP: Sec 5 & 6: Deminimis and Minor

	APAC - Kansas - Independence Division 1701 N M 291 HWY INDEPENDENCE Jackson AP200310077		Completed Permit # Days Used 12/18/2003 072003-014A 52 Extend Temporary Permit AP: Corrections & Amendments AP: Amendment Approved
	Barber & Son Aggregates Co. 11400 7 HWY Lee's Summit Jackson AP200307082	•	Completed Permit # Days Used 12/19/2003 122003-011 155 Rock Crusher - electrosub AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
Company: Location: City: County: Project#:	Burd & Fletcher - Independence Plant # 1 5151 Geospace Drive Independence Jackson AP200310063		Completed Permit # Days Used 11/24/2003 38 Replace litho printer AP: Applicability Determination Request AP: No Permit Required
	Crest Animal Hospital 11516 Hickman Mills Drive Kansas City Jackson AP200310069	Received 10/20/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/20/2003 1041 31 Small animal incinerator AP: Local CP AP: Permit Issued
	Curt Bean Lumber Treatment 1320 E Old Lexington Rd Buckner Jackson AP200310021	Received 10/6/2003 Description: Permit Type: Status:	Completed Permit # Days Used  11/4/2003 29  New preservative AP: Applicability Determination Request AP: No Permit Required
	General Mills, Inc 2917 GUINOTTE AVE N. Kansas City Jackson AP200311045	Received 11/18/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/12/2003 1042 24 Modify mill and cleaning house AP: Local CP AP: Permit Issued
Location: City: County:	Hallmark Cards, Inc 2501 MCGEE ST Kansas City Jackson AP200310070	Received 10/20/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/21/2003103932Modify plate processorAP: Local CPAP: Permit Issued
	Hallmark Cards, Inc 2501 MCGEE ST Kansas City Jackson AP200311044	Received 11/10/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/11/2003104331New Mold PressAP: Local CPAP: Permit Issued
Company: Location: City: County: Project#:	James Cape and Sons 3805 SE Hwy 291 Lee's Summit Jackson AP200311023	Received 11/13/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/30/2003 47 Add storage silos AP: IR Sec 5 & 6: Deminimis and Minor AP: Closed Out Inappropriate Request
	James Cape and Sons - Blue Springs 22400 I-70 N Outer Rd W Independence Jackson AP200312011	Received 12/8/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/22/2003052002-00414ConcreteAP: Sec 4: Relocate to New SiteAP: Section 4 Permit Issued

	Kansas City Power & Light 4400 E FRONT ST Kansas City Jackson EX199908083	•	Completed 12/4/2003 Electricity - Ba AOP: Local Iss AP: OP Applic	sued OP	Days Used 1975
	Lake City Army Ammunition Plant MO Hwy 78 Independence Jackson EX0950046024		Completed 11/5/2003 Military Ammu AOP: Part 70 C AP: Operating	Permit # OP2003-042 inition Operating Permi	Days Used 2368
	Midwest Terminal Warehouse 1724 MARKET ST Kansas City Jackson EX200004102	Received 4/26/2000 Description: Permit Type: Status:	AOP: Local Iss	ued OP	Days Used 1293 by New Submi
Company: Location: City: County: Project#:	Miles Inc (Bayer Corp) 8400 HAWTHORNE RD N. Kansas City Jackson EX200010020	Received 10/2/2000 Description: Permit Type: Status:	Completed 12/19/2003 Chemical Manu AOP: Part 70 O AP: Operating	perating Permi	Days Used 1173
	Pavestone Co. 601 NE PAVESTONE DR Lee's Summit Jackson AP200310092	Received 10/22/2003 Description: Permit Type: Status:	Completed 11/26/2003 Concrete AOP: Basic Op AP: Awaiting 7	_	
	Penny's Concrete - Grain Valley T49N:R30W:S35:NE:NE Grain Valley Jackson AP200307105	Received 7/24/2003 Description: Permit Type: Status:	Completed 12/31/2003 Concrete AP: IR Sec 5 & AP: Closed out		Days Used 160 and Minor
	Research Medical Center 2316 E MEYER BLVD Kansas City Jackson EX199810016	Received 10/5/1998 Description: Permit Type: Status:	Completed 12/4/2003 Intermediate - F AOP: Local Issa AP: OP Applic	ued OP	Days Used 1886 generators by New Submi
	Supreme Cleaners Inc 11114 BLUE RIDGE BLVD Kansas City Jackson EX199908096	•	Completed 12/10/2003 Drycleaner - Ba AOP: Local Issa AP: OP Applic	ued OP	Days Used 1974 by New Submi
	Carthage Crushed Limestone 1 Civil War Rd Carthage Jasper AP200311049	Received 11/21/2003 Description: Permit Type: Status:	Completed 11/24/2003 Add conveyor AP: IR Applical AP: No Permit	-	Days Used 3 nation Request
Company:					

Company: Location: City: County: Project#:	Joplin Cement Company 7791 E Newman Rd Joplin Jasper AP200308009		Completed Permit # Days Used 12/22/2003 122003-013 140 Plant modification; new property boundary AP: IR Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
	Joplin Cement Company, Inc Jakes Road and Duquesne Joplin Jasper AP200209041	Received 8/12/2002 Description: Permit Type: Status:	CompletedPermit #Days Used12/16/2003OP491ConcreteAOP: Basic Operating PermitAP: Closed out, per policy
Company: Location: City: County: Project#:	Mid America Hardwoods MO Hwy 37 S Sarcoxie Jasper AP200310085	Received 10/27/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/19/2003122003-01253Wood Drying kilnAP: Sec 5 & 6: Deminimis and MinorAP: Section 5 Permit Issued
Company: Location: City: County: Project#:	Tamko Roofing Products-High Street Plant 601 N HIGH AVE Joplin Jasper AP200311030	•	Completed Permit # Days Used 12/16/2003 36 Backing System Automation AP: Applicability Determination Request AP: No Permit Required
Company: Location: City: County: Project#:	Aero Metal Finishing 2150 Lark Industrial Dr Fenton Jefferson AP200309026	Received 9/8/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/5/2003122003-00388Replacement TanksAP: Sec 5 & 6: Deminimis and MinorAP: Section 5 Permit Issued
	Animal Care Service, Inc. 2200 Eagle Creek Rd Imperial Jefferson AP200311007	Received 11/3/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/26/2003OP23Animal IncineratorAOP: Basic Operating Permit RenewalAP: Awaiting Technical Review
	Breckenridge Materials-Pevely 8799 TROUTMAN QUARRY LANE Pevely Jefferson AP200309006		Completed Permit # Days Used 12/22/2003 119 Retroactive Construction Permit AP: IR Applicability Determination Request AP: Permit Required
	Classic Marble Concepts 269 SEEBOLD SPUR Fenton Jefferson AP200310027	Received 9/30/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/4/20030898-016A65Amend PTEAP: Corrections & AmendmentsAP: No Permit Required
	Home Service Oil Company, Inc Sulphur Springs Rd Barnhart Jefferson AP200308053	Received 8/7/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/18/2003OP133OP applicabilityAOP: Applicability Determination RequestsAP: No Permit Required
	Jefferson County Cremation Services 9127 Commercial Blvd Pevely Jefferson AP200310066	Received 10/20/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/12/2003 122003-004 53 Human Remains Cremation AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued

Location: City: County:	National Imagery And Mapping Agency 3838 VOGEL RD Arnold Jefferson		AP: Temporary or Pilot Plant Permit
	AP200309003  National Imagery And Mapping Agency 3838 VOGEL RD Arnold Jefferson AP200309048	Received 9/15/2003 Description: Permit Type: Status:	AP: Temporary Permit Issued  Completed Permit # Days Used 11/24/2003 70  Generator AP: Sec 5 & 6: Deminimis and Minor AP: No Permit Required
	River Cement Company 1000 River Cement Rd Festus Jefferson AP200305118	Received 5/29/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/17/2003 122003-008 202 Indirect Firing System AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
	St Louis Coke & Foundry - Score Facility 1180 MASON CIR Pevely Jefferson AP200312067	Received 12/12/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/30/2003 OP 18 Sand Mold Manufacturing AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review
Location: City: County:	Union Electric Co (Rush Island) Big Hollow Road Festus Jefferson AP200210065	Received 10/7/2002 Description: Permit Type: Status:	Completed Permit # Days Used 12/18/2003 OP 437 Modify Statement of Basis AOP: NOx Projected Allowance or Control Per AP: Closed out, per policy
Location: City: County:	Hawker Energy Products Inc 617 N RIDGEVIEW DR Warrensburg Johnson AP200308010		Completed Permit # Days Used 11/26/2003 112003-012 114 Lead Oxide Mill AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
Location: City: County:	Holden Power Plant (AECI) 100 SW STATE ROUTE 131 Holden Johnson AP200309076	Received 9/15/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/12/2003 OP 58 Change responsible official AOP: Part 70 Operating Permit Admin. Amen AP: Closed out, per policy
	Southern Star Central Pipeline 1120 NE 75TH Knob Noster Johnson AP200307162		Completed Permit # Days Used 11/26/2003 OP 121 Terminate OP AOP: Part 70 Operating Permit Admin. Amen AP: Operating Permit Terminated
	Whistle Redi Mix, Inc. 511 Southwest Hwy 131 Holden Johnson AP200311037	Received 11/19/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/26/20037Add cement silo7AP: IR Applicability Determination RequestAP: No Permit Required
	Branco Sand & Gravel 13624 Industry Rd Lebanon Laclede AP200312007		CompletedPermit #Days Used12/19/200314Replace CrusherAP: IR Applicability Determination RequestAP: No Permit Required

Location:	Independent Stave Co. 1078 S JEFFERSON AVE Lebanon	Received 10/30/2003	11/21/2003	mit # Days Used
City: County: Project#:	Laclede AP200310095	•	Dust collection change AP: Applicability Det AP: No Permit Requi	ermination Request
	Lowe Boats Inc 2900 Industrial Drive Lebanon Laclede AP200309112		12/18/2003 P105-0 Plant manager change	ng Permit Admin. Amen
	Con-Agg of MO at Rt. 13 T51N:R27W:S35:NW:NE Lexington Lafayette AP200310083	•		
Company: Location: City: County: Project#:	Bailey Limestone Co., Inc Chesapeake County Rd 1150 Mt. Vernon Lawrence AP200311036	Received 11/19/2003 Description: Permit Type: Status:	Completed Per 12/5/2003 Replace Screen AP: IR Applicability I AP: No Permit Requir	
	Coastal Emulsions of Missouri 4280 State Highway 96 Miller Lawrence AP200311022	Received 11/10/2003 Description: Permit Type: Status:		
	ConocoPhillips Mt Vernon Products Hwy39 to Hwy96: E 4 Miles Mount Vernon	Received 1/8/2003 Description:	•	mit # Days Used 00-118A 301
County: Project#:	AP200301052	Permit Type: Status:	AOP: Part 70 Operation AP: Amendment App	ng Permit Admin. Amen roved
Project#:	AP200301052 LaGrange Foundry	Status:  Received 9/17/2001 Description:	AP: Amendment App  Completed Per	mit # Days Used DP 780
Project#: Company: Location: City: County: Project#: Company:	AP200301052  LaGrange Foundry 700 N Main La Grange Lewis	Received 9/17/2001 Description: Permit Type: Status: Received 9/23/2003 Description:	AP: Amendment App  Completed Period 11/6/2003 Completed Castings AOP: Part 70 Operating AP: Operating Permit  Completed Period	mit # Days Used DP 780  ag Permit Terminated  mit # Days Used 3-013 45  ie) New Site
Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company:	AP200301052  LaGrange Foundry 700 N Main La Grange Lewis AP200109064  Mark Twain Ready Mix-Moscow Mills II T48N:R01E:S27:NE Moscow Mills Lincoln	Received 9/17/2001 Description: Permit Type: Status: Received 9/23/2003 Description: Permit Type: Status: Received 7/22/2003 Description:	AP: Amendment App  Completed Peri 11/6/2003 Completed Peri AP: Operating Permit  Completed Peri 11/7/2003 0898  Highway Job (Concret AP: Sec 4: Relocate to AP: Application With	mit # Days Used DP 780  ag Permit Terminated  mit # Days Used 3-013 45  be New Site drawn by Applicant  mit # Days Used DP 122  etermination Requests

	Chula Cooperative 1 North Manning Chula Livingston AP200308091	Received 8/21/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/18/2003 112003-009 89 Amend to NOP AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
	ConocoPhillips Co - Belle 5.5 Mi S of Belle On State Hwy 28 Belle Maries AP200301051	Received 1/8/2003 Description: Permit Type: Status:	CompletedPermit #Days Used11/5/2003OP2000-123A301New CompanyNameAOP: Part 70 Operating Permit Admin. AmenAP: Amendment Approved
	ConocoPhillips Co - Belle 5.5 Mi S of Belle On State Hwy 28 Belle Maries AP200310093		CompletedPermit #Days Used11/4/20035New Seal Type5AP: Applicability Determination RequestAP: Closed Out Inappropriate Request
	APAC at MODOT Hwy 71 No location initially given  McDonald AP200310088	Received 10/27/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/5/2003 9  Two-week crushing project AP: IR Applicability Determination Request AP: No Permit Required
	Norris Asphalt Paving Co - Mercer T66N:R23W:S22:NW:SW County Hwy M Mercer Mercer AP200312057	Received 12/11/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/16/2003 0497-009 5 Rock Crushing AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued
	Keiper Delta Seat Components 1101 E 8th St Eldon Miller AP200309092	Received 9/29/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/13/2003 45  Parts Washer AP: Applicability Determination Request AP: No Permit Required
Location: City: County: Project#:	1101 E 8th St Eldon Miller	9/29/2003 Description: Permit Type: Status: Received 12/22/2003 Description:	11/13/2003       45         Parts Washer         AP: Applicability Determination Request         AP: No Permit Required         Completed       Permit # Days Used         12/29/2003       102002-013       7
Location: City: County: Project#: Company: Location: City: County: Project#: Company:	1101 E 8th St Eldon Miller AP200309092  Capital Quarries, Inc. 55588 Wingate Ford Road California Moniteau	9/29/2003 Description: Permit Type: Status:  Received 12/22/2003 Description: Permit Type:	11/13/2003       45         Parts Washer         AP: Applicability Determination Request         AP: No Permit Required         Completed       Permit #       Days Used         12/29/2003       102002-013       7         Portable Screening Plant         AP: Sec 4: Reloate Approved Site         AP: Section 4 Permit Issued         Completed       Permit #       Days Used         12/30/2003       OP       112         Sand Plant       Permit #       Days Used
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	1101 E 8th St Eldon Miller AP200309092  Capital Quarries, Inc. 55588 Wingate Ford Road California Moniteau AP200312087  Hermann Sand & Gravel 114 Sand Plant Lane Hermann Montgomery AP200309041  APAC - D.Y.L. Quarry	9/29/2003 Description: Permit Type: Status: Received 12/22/2003 Description: Permit Type: Status: Received 9/9/2003 Description: Permit Type: Status: Received 9/2/2003 Description: Permit Type: Status:	Parts Washer AP: Applicability Determination Request AP: No Permit Required  Completed Permit # Days Used 12/29/2003 102002-013 7  Portable Screening Plant AP: Sec 4: Relocate Approved Site AP: Section 4 Permit Issued  Completed Permit # Days Used 12/30/2003 OP 112  Sand Plant AOP: Applicability Determination Requests

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Location:		<b>Received</b> 9/4/2003	Completed         Permit #         Days Used           12/23/2003         110
City: County: Project#:	New Madrid New Madrid AP200309040	Description: Permit Type: Status:	Grain Auger AP: Applicability Determination Request AP: No Permit Required
	Himmelberger - Harrison Mfg Co MO Hwy 114 Morehouse New Madrid AP200311004	Received 11/3/2003 Description: Permit Type: Status:	Completed Permit # Days Used  11/21/2003 18  Chip Bin  AP: Applicability Determination Request  AP: No Permit Required
	MFA Main & Wabash Conception Junction Nodaway AP200308102	Received 8/27/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/21/2003 OP 86 Grain Elevator AOP: Applicability Determination Requests AP: No Permit Required
	King Quarry T22N:R05W:S18 County Hwy OO Thayer Oregon AP200311046	Received 11/17/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/30/2003 OP 43 Rock Crushing, Quarry AOP: Basic Operating Permit Renewal AP: Awaiting Technical Review
	Higgins Asphalt Paving at Muenks Bros County Rd 501 Loose Creek Osage AP200310087	Received 10/29/2003 Description: Permit Type: Status:	Completed Permit # Days Used  11/6/2003 102002-001A 8  Amend NSPS  AP: IR Corrections & Amendments  AP: Amendment Approved
	Holmes Group (The) 1601 Lamine Sts Sedalia	Received 10/2/2003 Description:	Completed Permit # Days Used 12/5/2003 122003-002 64 Painting AP: Sec 5 & 6: Deminimis and Minor
County: Project#:	Pettis AP200310009	Status:	AP: Section 5 Permit Issued
County: Project#: Company:		Status:  Received 11/7/2003 Description:	AP: Section 5 Permit Issued  Completed Permit # Days Used 12/8/2003 31  Temporary Flare AP: Temporary or Pilot Plant Permit AP: Section 5 Permit Issued
County: Project#: Company: Location: City: County: Project#: Company:	AP200310009  Pittsburg Corning 2700 W 16th St Sedalia Pettis	Received 11/7/2003 Description: Permit Type: Status: Received 12/8/2003 Description:	Completed Permit # Days Used 12/8/2003 31 Temporary Flare AP: Temporary or Pilot Plant Permit
County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	AP200310009  Pittsburg Corning 2700 W 16th St Sedalia Pettis AP200311015  Capital Quarries, Inc Rolla T38N:R08W:S14 US Hwy 63 Rolla Phelps	Received 11/7/2003 Description: Permit Type: Status: Received 12/8/2003 Description: Permit Type: Status: Received 10/16/2003 Description:	Completed Permit # Days Used 12/8/2003 31  Temporary Flare AP: Temporary or Pilot Plant Permit AP: Section 5 Permit Issued  Completed Permit # Days Used 12/11/2003 092002-016 3  Rock Crushing AP: Sec 4: Relocate Approved Site

Company: Location: City: County: Project#:	ConocoPhillips Co - Riverside 6699 NW RIVER PARK DR Riverside Platte AP200301053		Completed 11/5/2003 Name Change AOP: Part 70 O AP: Amendmen		Days Used 301 Admin. Amen
Company: Location: City: County: Project#:	Ash Grove Aggregates - Boliver Quarry T34N:R23W:S28,29 MO Hwy 13 Bolivar Polk AP200311035	Received 11/17/2003 Description: Permit Type: Status:	Completed 11/26/2003 Rock Crusher AP: Sec 4: Relo AP: Section 4 I		<b>Days Used</b> 9 Site
Company: Location: City: County: Project#:	Everett Quarries Co Inc  Plattsburg  Portable Plant  AP200312049		Completed 12/12/2003 Replace crusher AP: IR Applical AP: No Permit	bility Determina	Days Used 2 ation Request
Company: Location: City: County: Project#:	Hutchens Construction Co 1007 Main Cassville Portable Plant AP200310096	Received 10/29/2003 Description: Permit Type: Status:	Completed 11/20/2003 Rock Crushing AOP: Basic Ope AP: Awaiting T	_	
Company: Location: City: County: Project#:	Hutchens Construction Co Cone Crusher 1007 Main Cassville Portable Plant AP200310097	Received 10/29/2003 Description: Permit Type: Status:	Completed 11/20/2003 Rock Crushing AOP: Basic Ope AP: Awaiting T	-	
	Norris Aggregate Products 4554 N. W. 114th St. Des Moines Portable Plant AP200312003	Received 12/2/2003 Description: Permit Type: Status:	Completed 12/23/2003 Replace convey AP: IR Applicat AP: No Permit	oility Determina	Days Used 21 ation Request
	Central Stone County Hwy M New London Ralls	Received 11/14/2003 Description: Permit Type:	Completed 11/17/2003 Rock Crushing	<b>Permit #</b> 072001-002	Days Used
	AP200311032	Status:	AP: Section 4 F		Site
	AP200311032  Associated Electric (Thomas Hill Plant) County Rd D149 Clifton Hill Randolph AP200309104	Received 9/11/2003 Description:		Permit Issued Permit # OP Change perating Permit	Days Used
Location: City: County: Project#:	Associated Electric (Thomas Hill Plant) County Rd D149 Clifton Hill Randolph	Received 9/11/2003 Description: Permit Type: Status: Received 10/20/2003 Description:	AP: Section 4 F  Completed 11/21/2003 Plant Manager ( AOP: Part 70 O	Permit Issued  Permit # OP Change perating Permit nt Approved  Permit # 112003-011 crete 6: Deminimis a	Days Used 71 Admin. Amen Days Used 35

Company: Location: City: County: Project#:	Ray County Stone Producers T53N:R28W:S14,15 Maddux Rd & 176th St Rayville Ray AP200309110	•	Completed Permit # Days Used 11/5/2003 072002-016A 36 Revise emission limits AP: IR Corrections & Amendments AP: Amendment Approved
	Missouri Hardwood Charcoal County Hwy B Reynolds Reynolds AP200303050	Received 3/10/2003 Description: Permit Type: Status:	Completed Permit # Days Used 11/21/2003 OP 256 Terminate P70 AOP: Part 70 Operating Permit Admin. Amen AP: Operating Permit Terminated
	Mid-Missouri Agri Service 125 Lexington Sweet Springs Saline AP200310068	Received 10/20/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/31/2003122003-01572Update emission factorsAP: Sec 5 & 6: Deminimis and MinorAP: Section 5 Permit Issued
	Bilt-Rite Trailers Inc 1554 State Hwy HH Sikeston Scott AP200210106	Received 10/17/2002 Description: Permit Type: Status:	CompletedPermit #Days Used11/21/2003400TrailersAOP: Applicability Determination RequestsAP: Permit Required
	Wheeler Truck Trailer Equipment Co US Hwy 61 S Morley Scott AP200310010	Received 10/2/2003 Description: Permit Type: Status:	CompletedPermit #Days Used12/8/200311200-011A67Amend emission limitsAP: Corrections & AmendmentsAP: Amendment Approved
	Timber Charcoal Co. Junction Hwy 19 and A Salem Shannon AP200312017		CompletedPermit #Days Used12/24/2003OP20Controlled Charcoal KilnsAOP: Basic Operating PermitAP: Awaiting Technical Review
Company	Cerro Copper Tube Co	Received	Completed Permit # Days Used
Location: City:	516 W Chestnut Shelbina Shelby AP200307085	7/21/2003 Description:	11/12/2003 112003-005 114 Testing & emission points AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued
Location: City: County: Project#: Company:	516 W Chestnut Shelbina Shelby	7/21/2003 Description: Permit Type: Status:  Received 11/12/2003 Description:	11/12/2003       112003-005       114         Testing & emission points       AP: Sec 5 & 6: Deminimis and Minor         AP: Section 5 Permit Issued             Completed       Permit #       Days Used         12/24/2003       OP       42
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City:	516 W Chestnut Shelbina Shelby AP200307085  Diagraph Labeling #1 Research Park Dr St. Charles St. Charles	7/21/2003 Description: Permit Type: Status:  Received 11/12/2003 Description: Permit Type: Status:  Received 8/28/2003 Description:	11/12/2003 112003-005 114 Testing & emission points AP: Sec 5 & 6: Deminimis and Minor AP: Section 5 Permit Issued  Completed Permit # Days Used 12/24/2003 OP 42 Labeling AOP: Basic Operating Permit

1/7/2004 ALPD/APCP - PAMS

88

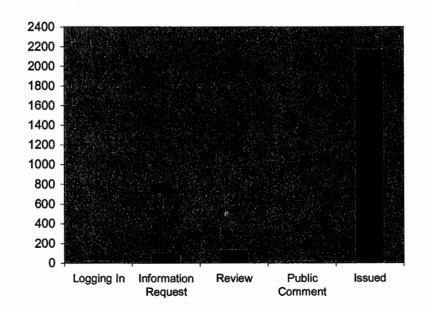
	Union Electric Co, Sioux Plant 8501 N STATE ROUTE 94 West Alton St. Charles AP200210067	Received 10/7/2002 Description: Permit Type: Status:	Completed Permit # Days Used 12/18/2003 OP 437 Modify Statement of basis AOP: Applicability Determination Requests AP: Closed out, per policy
	Concrete Products Donald Street Park Hills St. Francois AP200209148		Completed Permit # Days Used 12/18/2003 OP 449 Deminimus Source AOP: Basic Operating Permit Amendment AP: Operating Permit Terminated
	S-R Products 2055 Progress Drive Farmington St. Francois AP200310072		Completed Permit # Days Used  11/12/2003 062002-009A 23  Amend Wording  AP: Corrections & Amendments  AP: Amendment Approved
	Ameren UE - Meramec 800 Fine Rd St. Louis St. Louis AP200210068		CompletedPermit #Days Used12/18/2003OP437Modify Statement of BasisAOP: Applicability Determination RequestsAP: Closed out, per policy
	McDonnell Douglas - Boeing Co. Lindbergh St St. Louis St. Louis AP200310042	Received 10/14/2003 Description: Permit Type: Status:	Completed Permit # Days Used 12/3/2003 6870 50 Vapor Degreaser AP: Local CP AP: Permit Issued
	McDonnell Douglas - Boeing Co. Lindbergh St St. Louis St. Louis AP200310089	Received 10/24/2003 Description: Permit Type: Status:	
Location:	Missouri Baptist Hospital 3015 North Ballas	Received	Completed Permit # Days Used
City: County: Project#:	St. Louis St. Louis AP200310061	10/16/2003 Description: Permit Type: Status:	
County: Project#: Company:	St. Louis St. Louis	Description: Permit Type: Status: Received 5/12/1997 Description:	Boiler
County: Project#: Company: Location: City: County: Project#:	St. Louis St. Louis AP200310061  Alumax Foils Inc. 6100 S BROADWAY St. Louis St. Louis City	Description: Permit Type: Status:  Received 5/12/1997 Description: Permit Type:	Boiler AP: Local CP AP: Permit Issued  Completed Permit # Days Used 12/2/2003 OP2003-045 2395  Aluminum AOP: Part 70 Operating Permit AP: Operating Permit Issued  Completed Permit # Days Used 12/12/2003 97-02-016PM2 18  Packaging Coder

	Gateway Sheets	Received	Completed	Permit #	Days Used
	5300 Bircher	11/24/2003	12/12/2003	03-10-020	18
City:	St. Louis	Description:			
County:	St. Louis City AP200311058	Permit Type:			
Project#:	AP200311038	Status:	AP: Permit Iss	uea	
Company:		Received	Completed	Permit #	Days Used
Location:	140 LAFAYETTE AVE	5/12/1997	11/20/2003	OP	2383
City:	St. Louis		Pharmaceutical		
County:	St. Louis City		AOP: Part 70 Operating Permit AP: Operating Permit Terminated		
Project#:	EX199705033	Status:	AP: Operating	Permit Termina	ated
Company:	The P D George Co	Received	Completed	Permit #	Days Used
	5200 N 2ND ST	10/6/2003	11/6/2003	03-09-017PM	31
City:	St. Louis		Modify previou	s conditions	
County:	St. Louis City	Permit Type:			
Project#:	AP200310023	Status:	AP: Permit Iss	ued	
Company:	Warner Jenkinson Mfg	Received	Completed	Permit #	Days Used
Location:	2524 Baldwin	11/24/2003	12/12/2003	03-09-016	18
City:	St. Louis	Description:			
County:	St. Louis City	Permit Type:			
Project#:	AP200311057	Status:	AP: Permit Iss	ued	
Company:	Chemical Lime Company	Received	Completed	Permit #	Days Used
	20947 WHITE SANDS RD	12/14/2001	11/24/2003		710
City:	St. Genevieve	<b>Description:</b>	NOx limit		
County:	Ste. Genevieve	Permit Type:	AP: Section 7,	8 & 9 Major So	urce Review
Project#:	AP200112049	Status:	AP: Closed ou	t, per policy	
Company:	Delta Asphalt, Inc.	Received	Completed	Permit #	Days Used
	Delta Asphalt, Inc. MO Hwy 25 N	Received 12/8/2003	Completed 12/29/2003	Permit # 0685-002	Days Used 21
Location: City:		12/8/2003 Description:	12/29/2003 Asphalt	0685-002	21
Location: City: County:	MO Hwy 25 N Dexter Stoddard	12/8/2003 Description: Permit Type:	12/29/2003 Asphalt AP: Sec 4: Relo	0685-002	21
Location: City:	MO Hwy 25 N Dexter	12/8/2003 Description:	12/29/2003 Asphalt	0685-002	21
Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010	12/8/2003 Description: Permit Type:	12/29/2003 Asphalt AP: Sec 4: Relo	0685-002	21
Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010 Doane Pet Care	12/8/2003  Description: Permit Type: Status:	12/29/2003 Asphalt AP: Sec 4: Relo AP: Section 4	0685-002 ocate Approved Permit Issued	21 Site
Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010 Doane Pet Care	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description:	12/29/2003 Asphalt AP: Sec 4: Relo AP: Section 4: Completed 11/20/2003 Pet Food	0685-002  ocate Approved Permit Issued  Permit # OP	21 Site  Days Used 21
Location: City: County: Project#: Company: Location: City: County:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description:	12/29/2003 Asphalt AP: Sec 4: Relo AP: Section 4 Completed 11/20/2003 Pet Food AOP: Basic Op	0685-002  pecate Approved Permit Issued  Permit #  OP	21 Site  Days Used 21 Renewal
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Location: City: County: Project#: Company: Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type:	12/29/2003 Asphalt AP: Sec 4: Rek AP: Section 4 Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting	0685-002  pecate Approved Permit Issued  Permit #  OP	21 Site  Days Used 21 Renewal
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Location: City: County: Project#: Company: Location: City: County: Project#: Company:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete	12/8/2003 Description: Permit Type: Status:  Received 10/30/2003 Description: Permit Type: Status:  Received 5/19/2003	12/29/2003 Asphalt AP: Sec 4: Rele AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed	ocate Approved Permit Issued  Permit # OP  Deterating Permit I  Technical Revie  Permit # 0599-008A	21 Site  Days Used 21 Renewal
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Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type: Status: Received 5/19/2003 Description:	12/29/2003 Asphalt AP: Sec 4: Rele AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge	ocate Approved Permit Issued  Permit # OP  Perating Permit I Technical Revie  Permit # 0599-008A  ions & Amenda	Site  Days Used 21  Renewal  Days Used 178
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan Sullivan AP200305094	12/8/2003 Description: Permit Type: Status:  Received 10/30/2003 Description: Permit Type: Status:  Received 5/19/2003 Description: Permit Type:	12/29/2003 Asphalt AP: Sec 4: Rek AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge AP: IR Correct AP: Amendme	ocate Approved Permit Issued  Permit # OP  recating Permit I  Technical Revie  Permit # 0599-008A  recations & Amendment Approved	Site  Days Used 21  Renewal ew  Days Used 178
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: County: County: County: County: County: County:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan Sullivan	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type: Status: Received 5/19/2003 Description: Permit Type: Status:	12/29/2003 Asphalt AP: Sec 4: Relo AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge AP: IR Correct	ocate Approved Permit Issued  Permit # OP  Perating Permit I Technical Revie  Permit # 0599-008A  ions & Amenda	Site  Days Used 21  Renewal  Days Used 178
Location: City: County: Project#: Company: Location: City: County: Project#: Company: Location: City: County: Project#: Company: County: County: County: County: County: County:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan Sullivan AP200305094  Capital Quarries - High Hill Quarry	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type: Status: Received 5/19/2003 Description: Permit Type: Status: Received 12/1/2003	12/29/2003 Asphalt AP: Sec 4: Rek AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge AP: IR Correct AP: Amendme	ocate Approved Permit Issued  Permit # OP  recating Permit I Technical Revie  Permit # 0599-008A  recations & Amendment Approved  Permit # 102002-013	Site  Days Used 21  Renewal  Ew  Days Used 178  nents  Days Used
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Location: City: County: Project#: Company: Location: City: Company: Location: City: Company: Location: City: County: Project#: Company: Location: City: County: Project#:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan Sullivan AP200305094  Capital Quarries - High Hill Quarry 1164 TREE FARM RD High Hill Warren AP200312001	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type: Status: Received 5/19/2003 Description: Permit Type: Status: Received 12/1/2003 Description: Permit Type: Status:	12/29/2003 Asphalt AP: Sec 4: Rek AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge AP: IR Correct AP: Amendme  Completed 12/3/2003 Rock Crushing AP: Sec 4: Rek AP: Section 4	ocate Approved Permit Issued  Permit # OP  Dereating Permit I  Technical Revie  Permit # 0599-008A Defensions & Amendment Approved  Permit # 102002-013 Decate Approved  Permit Issued	Site  Days Used 21  Renewal ew  Days Used 178  ments  Days Used 2
Location: City: County: Project#: Company: Location: City: Company: Location: City: Company: Location: City: County: Project#: Company: Location: City: Company: Location: City: Company: Company: Company: Company: Company: Company: Company:	MO Hwy 25 N Dexter Stoddard AP200312010  Doane Pet Care 200 CLEMENTS ST Dexter Stoddard AP200310100  Wahoo Concrete T62N:R20W:S10 Milan Sullivan AP200305094  Capital Quarries - High Hill Quarry 1164 TREE FARM RD High Hill Warren AP200312001  Capital Quarries - High Hill Quarry	12/8/2003 Description: Permit Type: Status: Received 10/30/2003 Description: Permit Type: Status: Received 5/19/2003 Description: Permit Type: Status: Received 12/1/2003 Description: Permit Type: Status: Status: Received 12/1/2003 Description: Permit Type: Status:	12/29/2003 Asphalt AP: Sec 4: Rek AP: Section 4  Completed 11/20/2003 Pet Food AOP: Basic Op AP: Awaiting  Completed 11/13/2003 Pressure Gauge AP: IR Correct AP: Amendme  Completed 12/3/2003 Rock Crushing AP: Sec 4: Rek	ocate Approved Permit Issued  Permit # OP  recating Permit I Technical Revie  Permit # 0599-008A  recations & Amendment Approved  Permit # 102002-013  recate Approved	Site  Days Used 21  Renewal  Ew  Days Used 178  nents  Days Used 2
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Company:	: Cascade Plastics Inc	Received	Completed	Permit #	Days Used
Location:	4800 Spoede Lane	11/20/2003	12/30/2003	OP2002-062A	40
City:	Warrenton	Description:	New Plant Manager		
County:	Warren	Permit Type:	AOP: Part 70 Operating Permit Admin. A		
Project#:	AP200312021	Status:	AP: Amendment Approved		
Company:	: Hutchens Industries, Inc - Mansfield	Received	Completed	Permit #	Days Used
Location:	898 E COMMERCIAL ST	10/3/2003	12/12/2003	122003-005	70
City:	Mansfield	Description:	Welding process		
County:	Wright	Permit Type:	AP: Sec 5 & 6: Deminimis and Minor		
county.					

## Operating Permit Progress Report as of 01-07-2004

		Permit Log In	Info Requests	APCP Review	Public Review	Issued	Total
Applicability Determination Requests	Subtotal	0	8	19	3	252	282
Basic Permits	Subtotal	0	10	10	1	814	835
Intermediate Permits	Subtotal	0	7	29	1	273	310
Part 70 Permits	Subtotal	0	8	33	2	421	464
Phase II Acid Rain Permits	Subtotal	0	1	1	0	50	52
Local Permits	Subtotal	4	30	1	1	194	230
Permit Modifications	Subtotal	5	29 3.76	33	1	160	228
All Permits	Total % of total	9	93	126	9	2164	2401



#### **RULE AND SIP AGENDA**

February 3, 2004 Jefferson City, MO

#### **ACTIONS FOR PUBLIC HEARING:**

(None Scheduled)

#### **ACTIONS TO BE VOTED ON:**

\* 10 CSR 10-6.260 (amendment) Restriction of Emission of Sulfur Compounds

This rule establishes the maximum allowable concentration of sulfur compound in source emissions and in the ambient air. This proposed amendment will update emission limits and references to regulations, change the rule organization format, and bring the rule up to date, regarding facility name changes, consent agreements, etc. This rulemaking will clarify applicability of sources subject to New Source Performance Standards and this rule and includes an exemption for combustion equipment that produces less than 150 pounds per day of any air contaminant.

\* St. Louis PM<sub>2.5</sub> Standard - Boundary Recommendation

On July 18, 1997, EPA promulgated PM<sub>2.5</sub> air quality standards (62 Federal Register 38652). PM<sub>2.5</sub> refers to fine particles with aerodynamic diameters less than 2.5 microns. These standards were based on a number of health studies showing that increased exposure to PM<sub>2.5</sub> is correlated with increased mortality and a range of serious health effects, including aggravation of lung disease, asthma attacks, and heart problems. EPA established a new annual PM<sub>2.5</sub> annual standard of 15 micrograms per cubic meter and a new 24-hour PM<sub>2.5</sub> standard of 65 micrograms per cubic meter. Under the same action, EPA retained the existing PM<sub>10</sub> standard.

The Missouri Department of Resources' Air Pollution Control Program has reviewed the information regarding the National Ambient Air Quality Standard for  $PM_{2.5}$  in Missouri, and has prepared a draft recommendation to EPA for designation of geographic areas in the state as nonattainment for  $PM_{2.5}$ . In general, the analysis is based on information collected from the years 2000-2002 and the April 1, 2003 U.S. Environmental Protection Agency (EPA) guidance for developing the  $PM_{2.5}$  designation recommendations.

The department's Air Pollution Control Program developed the Fine Particle ( $PM_{2.5}$ ) Boundary Recommendation and Technical Support Document for the Determination of Boundaries in Missouri for the  $PM_{2.5}$  National Ambient Air Quality Standard. This document presents, in detail, the information used to make the draft recommendation and to address each EPA criteria. The only area of the state that is monitoring violations of the new  $PM_{2.5}$  annual standard is St. Louis. The draft document is available for review on the department's web site at

www.dnr.mo.gov/alpd/apcp/rules/pm25/pm2\_5\_proposal.pdf.

#### ACTIONS FOR PUBLIC HEARING

\* 10 CSR 10-6.240 (Rescission) Asbestos Abatement Projects – Registration, Notification and Performance Requirements

This proposed rulemaking will remove rule 10 CSR 10-6.240 from the Code of State Regulations because the Cole County Court of Appeals found this rule void from inception.

\* 10 CSR 10-6.241 (New Rule) Asbestos Abatement Projects – Registration, Notification and Performance Requirements

This proposed rule will establish the asbestos abatement inspections fee at \$100 in accordance with 643.242, RSMo. Also, this regulation will codify the requirements for project performance, notification and registration from 40 CFR 63 subpart (M) and Sections 643.225 to 643.250, RSMo.

\* 10 CSR 10-6.250 (Amendment) Asbestos Abatement Projects – Certification, Accreditation and Business Exemption Requirements

This proposed amendment will make a few minor corrections regarding Occupational Safety and Health Administration (OSHA) and Asbestos Hazard Emergency Response Act (AHERA) references, remove all forms, and rearrange the rule into the standard rule organization format.

#### **ACTIONS TO BE VOTED ON:**

(None Scheduled)

#### **ACTIONS FOR PUBLIC HEARING**

(None Scheduled)

#### **ACTIONS TO BE VOTED ON:**

\* 10 CSR 10-6.240 (Rescission) Asbestos Abatement Projects – Registration, Notification and Performance Requirements

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#### COMMENTS AND RESPONSES ON

#### PROPOSED AMENDMENT

#### 10 CSR 10-6.260

#### RESTRICTION OF EMISSION OF SULFUR COMPOUNDS

#### AND

#### RECOMMENDATION FOR ADOPTION

On December 4, 2003, the Missouri Air Conservation Commission held a public hearing concerning the proposed amendment to 10 CSR 10-6.260 Restriction of Emission of Sulfur Compounds. The following is a summary of comments received and the Missouri Department of Natural Resources' Air Pollution Control Program corresponding responses. Any changes to the proposed amendment are identified in the responses to the comments.

The Missouri Department of Natural Resources' Air Pollution Control Program recommends the commission adopt the rule action as revised.

NOTE 1 - Legend for rule actions to be voted on is as follows:

- \* Shaded Text Rule sections or subsections unchanged from Public Hearing. This text is only for reference.
- \* Unshaded Text Rule sections or subsections that are changed from the proposed text presented at the Public Hearing, as a result of comments received during the public comment period.

NOTE 2 - All unshaded text below this line will be printed in the Missouri Register.

## Title 10 - DEPARTMENT OF NATURAL RESOURCES

#### **Division 10 - Air Conservation Commission**

Chapter 6 – Air Quality Standards, Definitions, Sampling and Reference Methods and Air Pollution Control Regulations for the Entire State of Missouri

#### ORDER OF RULEMAKING

By the authority vested in the Missouri Air Conservation Commission under section 643.050, RSMo 2000, the commission amends a rule as follows:

10 CSR 10-6.260 is amended.

A notice of proposed rulemaking containing the text of the proposed amendment was published in the *Missouri Register* on November 3, 2003 (Volume 28 MoReg 1911-1916). Those sections with changes are reprinted here. This proposed amendment becomes effective thirty (30) days after publication in the *Code of State Regulations*.

SUMMARY OF COMMENTS: The Missouri Department of Natural Resources' Air Pollution Control Program received four (4) comments from four (4) sources: Kansas City Power and Light, City Utilities, Aquila and the Boeing Company.

COMMENT: Kansas City Power and Light (KP&L) commented that Table I referenced a state enforceable agreement for the Hawthorn and Montrose plants that established an annual sulfur dioxide emission rate rather than a 3 hour emission rate as indicated in the table. RESPONSE AND EXPLANATION OF CHANGE: As a result of this comment, a change has been made to Table I.

COMMENT: City Utilities commented that there are two errors in the proposed Table I values for the James River Power Station (JRPS). First, Table I indicates that the sulfur dioxide emission limit for JRPS Units 1, 2, 3, and 4 is 1.4 lb/million BTU; the consent agreement limit is 1.5 lb/million BTU. Second, the consent agreement expressed the sulfur dioxide emission limits on Units 1 through 5 as 24-hour block averages rather than the 3-hour averages, shown in Table I.

RESPONSE AND EXPLANATION OF CHANGE: As a result of this comment, a change has been made to Table I.

COMMENT: Aquila made the following comments on the proposed amendment. Table I changes the emission limitations for the facility listed as St. Joseph Light & Power-Lake Road Plant from 8.6 pounds of sulfur dioxide per million BTU to new limits. The consent decree sets the limit based on a 24-hour daily block average, however the proposed modification lists this as a 3-hour average. To be consistent with the conditions of the consent order, the averaging time period should be modified to a 24-hour average. In Table I, boiler #6 at the Lake Road Plant in not listed as having a sulfur dioxide limit. However, the previously mentioned consent decree indicates a limit of 1,400 pounds of SO<sub>2</sub>/hour based on a 24-hour average and it is suggested that another footnote be added to the table reading as follows --Boiler #6 at the Lake Road Plant is limited to a 24-hour daily block average of 1,400 pounds of SO<sub>2</sub>/hour. In Table I, the Sibley Plant is listed as Missouri Public Service Company-Sibley Plant. The company name for Missouri Public Service has been changed to Aquila; therefore, it is suggested this listing be modified to read Aquila-Sibley Plant. The Lake Road Plant is listed as St. Joseph Light & Power. St. Joseph Light & Power has merged with Aquila and the surviving company name is Aquila; therefore, it is suggested the Lake Road Plant be modified to read Aquila-Lake Road Plant.

RESPONSE AND EXPLANATION OF CHANGE: As a result of this comment, a change has been made to Table I.

COMMENT: The Boeing Company makes the following comments. A proposed natural/LP gas exemption at (1)(B)3.C.(I) is unnecessarily narrow in scope. As proposed, it is only an exemption from the sulfur emission limits in subsection (3)(A), and not from the remainder of the rule. The proposed exemption is further narrowed by a requirement that the natural gas/LP combustion unit be rated at 10 million BTU per hour or less, and not emit more than 150 pounds/day of any air contaminant. This language appears to be lifted from the Missouri construction permit rule, but it has no relevance in this context. Combustion sources burning only these fuels are incapable of emitting sulfur compounds anywhere close to the lowest emission rate limitations contained in the Missouri rule. Combustion equipment that burns exclusively natural or LP gas should be explicitly and clearly exempted from this sulfur rule. RESPONSE AND EXPLANATION OF CHANGE: As a result of this comment a change has been made in subsection (1)(A) and (1)(B). The applicability section of the rule will exempt combustion equipment that exclusively uses pipeline grade natural gas and/or liquefied petroleum gas.

#### 10 CSR 10-6.260 Restriction of Emission of Sulfur Compounds

- (1) Applicability.
  - (A) This rule applies to any installation that is an emission source of sulfur compounds, except—
    - 1. Emission sources subject to an applicable sulfur compound emission limit under 10 CSR 10-6.070; or
    - 2. Combustion equipment that uses exclusively pipeline grade natural gas as defined in 40 CFR 72.2. or liquefied petroleum gas as defined by American Society for Testing and Materials (ASTM), or any combination of these fuels.
  - (B) Subsection (3)(A) of this rule shall apply to all sulfur compound emissions except—
    - 1. Indirect heating sources; or
    - 2. Existing lead smelting and/or refining sources.
  - (C) Subsection (3)(B) of this rule restricts sulfur dioxide (SO<sub>2</sub>) concentrations in the ambient air.
  - (D) Subsection (3)(C) of this rule restricts sulfur dioxide emissions from indirect heating sources greater than three hundred fifty thousand British thermal units (350,000 Btus) per hour actual heat input.
  - (E) Subsection (3)(D) of this rule shall apply to sulfur compound emissions from existing lead smelting and/or refining sources or related activities.
- (2) Definitions. Definitions of certain terms specified in this rule may be found in 10 CSR 10-6.020.
- (3) General Provisions
  - (A) Restriction of Concentration of Sulfur Compounds in Emissions.
    - 1. Existing sources. No person shall cause or permit the emission into the atmosphere gases containing more than two thousand parts per million by

- volume (2,000 ppmy) of sulfur dioxide or more than seventy milligrams per cubic meter (70 mg/cubic meter) of sulfuric acid or sulfur trioxide or any combination of those gases averaged on any consecutive three (3)-hour time period.
- 2. New sources. No person shall cause or permit the emission into the atmosphere gases containing more than five hundred parts per million by volume (500 ppmv) of sulfur dioxide or more than thirty-five milligrams per cubic meter (35 mg/cubic meter) of sulfuric acid or sulfur trioxide or any combination of those gases averaged on any consecutive three (3)-hour time period.
- 3. Compliance with subsection (3)(A) of this rule shall be determined by source testing as specified in subsection (5)(A) of this rule.
- 4. Other methods approved by the staff director in advance may be used.
- (B) Restriction of Concentration of Sulfur Compounds in the Ambient Air. In addition to the limitations specified in subsections (3)(A), (3)(C) and (3)(D) of this rule, no person shall cause or permit the emission of sulfur compounds from any source which causes or contributes to concentrations exceeding those specified in 10 CSR 10-6.010 Ambient Air Quality Standards. Except as may be specified elsewhere in this rule, the methods for measuring ambient sulfur compound concentrations are specified in 10 CSR 10-6.040.
- (C) Restriction of Emission of Sulfur Dioxide From Indirect Heating Sources.
  - 1. Subsection (3)(C) of this rule applies to installations in which fuel is burned for the primary purpose of producing steam, hot water or hot air or other indirect heating of liquids, gases or solids and in the course of doing so the products of combustion do not come into direct contact with process materials. When any products or by-products of a manufacturing process are burned for the same purpose or in conjunction with any fuel, the same maximum emission limitations shall apply.
  - 2. Indirect heating sources located in Missouri, other than in Franklin, Jefferson, St. Louis, St. Charles Counties or City of St. Louis.
    - A. No person shall cause or allow emissions of sulfur dioxide into the atmosphere from any indirect heating source in excess of eight pounds (8 lbs.) of sulfur dioxide per million Btus actual heat input averaged on any consecutive three (3)-hour time period unless that source is listed in Table I or subject to a provision of 10 CSR 10-6.070 New Source Performance Regulations with an applicable sulfur compound emission limit.
    - B. The following existing indirect heating sources listed in Table I shall limit their average sulfur emissions into the atmosphere to the allowable amount of sulfur dioxide per million Btus of actual heat input averaged on any consecutive three (3)-hour basis.

	Table I	
Facility	Averaging Time	Emission Rate per Unit (Pounds Sulfur Dioxide Per Million Btus)
Associated Electric Cooperative—New Madrid	3 hours	10.0
Associated Electric Cooperative— Thomas Hill	3 hours	8.0
Central Electric Power Cooperative— Chamois	3 hours	6.7
City Utilities—James River Plant*	24 hours	(Units 1-4) 1.5 (Unit 5) 2.0
Empire District Electric Company— Asbury Station	3 hours	12.0
Independence Power and Light—Blue Valley Station	3 hours	6.3
Trigen—Grand Ave. Plant	3 hours	7.1
Kansas City Power & Light—Hawthorn* Plant	Annual	1.3
Kansas City Power & Light—Montrose* Station	Annual	1.3
Aquila—Sibley Plant	3 hours	9.0
Aquila—Lake Road Plant*	24 hours	(Boilers 1, 2, and 4) 0.0524 (Boiler 3) 0.0006 (Boiler 5) 1.3490 (Boiler 6)** (Combustion Turbines 5, 6, and 7) 0.0511
University of Missouri—Columbia	3 hours	8.0
*Facility is subject to State Enforceable A	greement.	

- \*\* Boiler 6 at the Lake Road Plant is limited to a 24-hour daily block average of 1,400 pounds of SO<sub>2</sub>/hour.
  - C. Compliance with paragraph (3)(C)2. of this rule shall be determined by source testing as specified in subsection (5)(B) of this rule.
  - D. Other methods approved by the staff director in advance may be used.
  - E. Owners or operators of sources and installations subject to paragraph (3)(C)2. of this rule shall furnish the director such data as s/he may reasonably require to determine whether compliance is being met.
  - 3. Indirect heating sources located in Franklin, Jefferson, St. Louis, St. Charles Counties or City of St. Louis.
    - A. Restrictions applicable to installations with a capacity of two thousand (2,000) million or more Btus per hour.
      - (I) No person shall cause or permit the emission of sulfur dioxide to the atmosphere from any installation with a capacity of two thousand (2,000) million or more Btus per hour in an amount greater than two and three-tenths pounds (2.3 lbs.) of sulfur dioxide per million Btus of actual heat input averaged on any consecutive three (3)-hour time period unless that source is listed part (3)(C)3.A.(II) of this rule or is subject to a provision of 10 CSR 10-6.070 New Source Performance Regulations with an applicable sulfur compound emission limit.
      - (II) The following existing installations shall limit their sulfur dioxide emissions into the atmosphere from the combustion of any fuels to the allowable amount of sulfur dioxide per million Btus of actual heat input listed:

_	<b>Emission</b>
	Rate per Unit*
	(Pounds Sulfur
	Dioxide Per
Facility	Million Btus)
Ameren UE—Labadie Plant	4.8
Ameren UE-Portage des Sioux Plant	4.8

<sup>\*</sup>Daily average, 00:01 to 24:00

(III) Owners or operators of sources and installations subject to paragraph (3)(C)3. of this rule shall furnish the director such data as s/he may reasonably require to determine whether compliance is being met.

- (IV) Each source subject to limitations under subparagraph (3)(C)3.A. of this rule may emit sulfur dioxide at a rate not to exceed the allowable emission rate by more than twenty percent (20%) for not more than three (3) days in any one (1) month.
- (V) Compliance with part (3)(C)3.A.(II) of this rule shall be demonstrated by sulfur dioxide and either carbon dioxide or oxygen continuous monitoring devices, which devices, within ninety (90) days of the date part (3)(C)3.A.(II) of this rule becomes effective (July 12, 1979) as to any source or before January 1, 1982, in the case of Ameren UE Company's Labadie plant, shall be certified by the owner or operator to be installed and operational in accordance with Performance Specifications 2 and 3, 40 CFR part 60, Appendix B. The devices shall also be operated and maintained in accordance with the procedures and standards set out at 40 CFR 60.13(d) and (e)(2).
- (VI) Reports shall be as specified in section (4) of this rule.
- B. Restrictions applicable to installations with a capacity of less than two thousand (2,000) million Btus per hour.
  - (I) During the months of October, November, December, January, February and March of every year, no person shall burn or permit the burning of any coal containing more than two percent (2%) sulfur or of any fuel oil containing more than two percent (2%) sulfur in any installation having a capacity of less than two thousand (2,000) million Btus per hour. Otherwise, no person shall burn or permit the burning of any coal or fuel oil containing more than four percent (4%) sulfur in any installation having a capacity of less than two thousand (2,000) million Btus per hour.
  - (II) Part (3)(C)3.B.(I) of this rule shall not apply to any installation if it can be shown that emissions of sulfur dioxide from the installation into the atmosphere will not exceed two and three-tenths (2.3) pounds per million Btus of heat input to the installation.
  - (III) Owners or operators of sources and installations subject to this section shall furnish the director such data as s/he may reasonably require to determine whether compliance is being met.
- C. Compliance with paragraph (3)(C)3. of this rule shall be determined by source testing as specified in subsection (5)(B) of this rule.

D. Other methods approved by the staff director in advance may be used.

1. Each of the fo smelting and/o	llowing existing installat or refining lead shall limi	nd Smelters and Refineries.  ions listed in Table II engaged in tits sulfur dioxide emissions from the amount of sulfur dioxide set.
	Table II	
Facility	Averaging Time	Emission Limitation (Pounds SO <sub>2</sub> /Hr)
Doe Run Company Lead Smelter and Refinery— Glover, Missouri Two stacks:	1 hour test repeated 3 times	
Sinter machine off-gas stack Blast furnace baghouse stack		20,000 1,056
Doe Run Company, Buick Smelter- Boss, Missouri	- 1 hour test repeated 3 times	8,650
Doe Run Company, Herculaneum Smelter—Herculaneum, Missouri	1 hour test repeated 3 times	20,000
source testing source testing source testing tests using the 3. Secondary lea operate an SC demonstrating	as specified in subsection shall consist of averaging applicable testing method smelting installations so continuous emission may compliance status, relative continuous emission certified by the owner of CFR part 60 Appendix Section 60.13 as is pertial adopted by reference in The span of the SO <sub>2</sub> cor	half install, calibrate, maintain and onitoring system, for the purpose of ve to subsection (3)(A) of this rule.  In monitoring systems shall be reperator in accordance with 40 B, Performance Specification 2 and nent to SO <sub>2</sub> continuous monitors as

- (III) For the purpose of the SO<sub>2</sub> continuous monitor performance evaluation, the reference method referred to under the Field Test for Accuracy in Performance Specification 2 shall be Reference Method 6, 10 CSR 10-6.030(6). For this method, the minimum sampling time is twenty (20) minutes and the minimum volume is 0.02 dry standard cubic meter (dscm) for each sample. Samples are taken at sixty (60)-minute intervals and each sample represents a one (1)-hour average.
- B. Reports shall be as specified in section (4) of this rule.
- 4. Owners or operators of sources and installations subject to this section shall furnish the director such data as s/he may reasonably require to determine whether compliance is being met.

### (4) Reporting and Record Keeping.

- (A) The owner or operator of each source subject to subparagraph (3)(C)3.A. and paragraph (3)(D)3. of this rule shall submit a written report of excess emissions for each calendar quarter to the director within thirty (30) days following the end of the quarter. Each report shall:
  - 1. Contain the magnitude of sulfur dioxide emissions as follows:
    - A. For sources subject to subparagraph (3)(C)3.A. of this rule, the magnitude shall be reported in pounds per million Btus of all daily (00:01 to 24:00) averages of sulfur dioxide emissions greater than the emission rate allowed by part (3)(C)3.A.(II). of this rule; and
    - B. For sources subject to paragraph (3)(D)3, of this rule, the magnitude shall be reported in parts per million of each two (2)-hour arithmetic average of sulfur dioxide emissions greater than the emission rate allowed by subsection (3)(A) of this rule;
  - 2. Identify each period during which the continuous monitoring system was inoperative, except for zero and span checks and the nature of repairs and adjustments performed to make the system operative; and
  - 3. Contain a statement that no excess emissions occurred during the quarter, except as reported or during periods when the continuous monitoring system was inoperative. Data reduction and conversion procedures shall conform to the provisions of 40 CFR 60.13(h) and 60.45(e) and (f).
- (B) Each owner or operator required to file quarterly reports under this section and, for a minimum of two (2) years from the date of the quarterly report, shall maintain a file of the following:
  - 1. All information reported in the quarterly reports;
  - 2. All other data collected by the continuous monitoring system or necessary to convert the monitoring data to the units of the applicable emission limitation;
  - 3. All continuous monitoring system performance evaluations;
  - 4. All continuous monitoring system or monitoring device calibration checks;

- Monitoring system, monitoring device and performance testing measurements; and
- 6. Adjustments and maintenance performed on these systems or devices; and (C) Files shall be kept available for inspection by the director during regular business hours.

#### (5) Test Methods.

- (A) Source testing to determine compliance with sulfur dioxide emission limits shalls be done as specified in 10 CSR 10-6.030(6) or by an alternate method described in 40 CFR 60 Appendix A. Source testing to determine compliance with sulfur trioxide and/or sulfuric acid mist emission limits concurrently with sulfur dioxide compliance shall be done as specified in 10 CSR 10-6.030(8).
- (B) The heating value of the fuel shall be determined as specified in 10 CSR 10-6.040(2). Source testing to determine compliance shall be done as specified in 10 CSR 10-6.030(6). The actual heat input shall be determined by multiplying the heating value of the fuel by the amount of fuel burned during the source test period.

### **COMMENTS AND RESPONSES ON**

## FINE PARTICLE (PM<sub>2.5</sub>) BOUNDARY RECOMMENDATION AND

# TECHNICAL SUPPORT DOCUMENT FOR THE DETERMINATION OF BOUNDARIES IN MISSOURI FOR THE PM<sub>2.5</sub> NATIONAL AMBIENT AIR QUALITY STANDARD AND

#### RECOMMENTATION FOR APPROVAL

On December 4, 2003, the Missouri Air Conservation Commission held a public hearing concerning the establishment of the PM<sub>2.5</sub> nonattainment boundaries for the St. Louis metropolitan area. The Department of Natural Resources' Air Pollution Control Program held an informational meeting on December 2, 2003 with stakeholders from the St. Louis area. The purpose of the informational meeting was to educate stakeholders about the proposal and to provide additional opportunities for public involvement and comment. The proposed fine particle boundary includes the City of St. Louis and St. Charles, St. Louis, Franklin, and Jefferson Counties. This proposal was based on a review of factors outlined in guidance provided by the U.S. Environmental Protection Agency (EPA).

The department's Air Pollution Control Program recommends the commission approve the boundary recommendation as proposed. If the commission approves this proposal, it will be the department's intention to forward this proposal to the EPA.

#### RULES IN PROGRESS SCHEDULE (MISSOURI AIR POLLUTION CONTROL PROGRAM)

RULES IN PROGRESS SCHEDULE (MISSOURI AIR POLLUTION CONTROL PROGRAM)  Date Filed MO Register MACC   Close of   MACC   Last Day* Last Day* to Order   Rule   R											
Rule	with SOS/JCAR	Publication Date	Public Hearing	Public Comments	Adoption	Last Day* for JCAR Submittal	Last Day* to File Order With SOS	Order Published in Register	Rule Published in CSR	Rule Effective Date	
R-5.443 Control of Gasoline Reid Vapor Pressure - Shaen	04-02-02	05-15- <b>0</b> 2	07-25-02	08-01-02	08-29-02	09-20-02	10-21-02	12-02-02	12-31-02	01-30-03	
AR-5.380 Motor Vehicle Emissions Inspection- Haskins	05-15-02	06-17-02	07-25-02	08-01-02	08-29-02	08-30-02	10-01-02	11-01-02	11-30-02	12-30-02	
R-2.280 Control of Emissions From Perchloro- ethylene Dry Cleaning Installations - Don	05-21-02	07-01-02	08-29-02	09-05-02	09-26-02	10-11-02	11-12-02	12-16-02	12-31-02	01-30-03	
R-5.320 Control of Emissions From Perchloro- ethylene Dry Cleaning Installations - Don	05-21-02	07-01-02	08-29-02	09-05-02	09-26-02	10-11-02	11-12-02	12-16-02	12-31-02	01-30-03	
AR-6.320 Sales Tax Exemption - Ron	05-24-02	07-01-02	09-26-02	10-03-02	10-24-02	11-26-02	12-26-02	02-03-03	02-28-03	03-30-03	
AR-5.170 Control of Odors From Processing of Animal Matter - Shaen	07-19-02	09-03-02	10-24-02	10-31-02	12-05-02	12-18-02	01-17-03	03-03-03	03-31-03	04-30-03	
AR-6.065 Operating Permits - Don	07-19-02	09-03-02	10-24-02	10-31-02	12-05-02	12-30-02	01-29-03	03-03-03	03-31-03	04-30-03	
NR-6.410 Emissions Banking and Trading - Shaen	08-02-02	09-16-02	10-24-02	10-31-02	12-05-02	12-30-02	01-29-03	03-03-03	03-31-03	04-30-03	
AR-6.060 Construction Permits Required - Shaen	08-02-02	09-16-02	10-24-02	10-31-02	12-05-02	12-30-02	01-29-03	03-03-03	03-31-03	04-30-03	
AR-6.120 Restriction of Emissions of Lead From Specific Lead Smelter-Refinery Installations - Don	08-06-02	09-16-02	10-24-02	10-31-02	12-05-02	12-30-02	01-29-03	03-03-03	03-31-03	04-30-03	
AR-6.100 Alternate Emission Limits - Paul Mc.	11-14-02	12-16-02	02-04-03	02-11-03	03-27-03	4/10/03	5/12/03	6/16/03	06-30-03	07-30-03	
AR-6.350 Emission Limitations and Emissions Trading of Oxides of Nitrogen - Refaat	12-04-02	01-16-03	03-27-03	04-03-03	04-24-03	05-15-03	06-16-03	07-15-03	07-31-03	08-30-63	
AR-2.340 Control of Emissions From Lithographic Printing Facilities - Shaen	01-13-03	02-18-03	03-27-03	04-03-03	04-24-03	05-15-03	06-16-03	07-15-03	07-31-03	08-30-03	
AR-2.070 Restriction of Emission of Odors - Paul M.	02-14-03	03-17-03	04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09-30-03	
AR-3.090 Restriction of Emission of Odors - Paul M.	02-14-03	03-17-03	04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09-30-03	
AR-4.070 Restriction of Emission of Odors - Paul M.	02-14-03	03-17-03	04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09-30-03	
AR-5.160 Control of Odors in the Ambient Air- Paul M.	02-14-03	03-17-03	04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09-30-03	

RULES IN PROGRESS SCHEDULE (MISSOURI AIR POLLUTION CONTROL PROGRAM)

Rule  AR-2.390 Conformity to State or Federal Implementation Plans of Transportation Plans, Pro-	Date Filed with SOS/JCAR 02-14-03	MO Register Publication Date 03-17-03	MACC Public Hearing	Close of Public Comments	MACC Adoption	Last Day* for JCAR Submittal	Last Day* to File Order With SOS	Order Published	Rule Published	Rule Effective
mentation Plans of Transportation Plans, Pro-	02-14-03	03-17-03					With 303	in Register	in CSR	Date
grams, and Projects Developed, Funded or Approved Under Title 23 U.S.C. or the Federal Transit Laws - Ron			04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09-30-03
AR-5.480 Conformity to State or Federal Imple- mentation Plans of Transportation Plans, Pro- grams, and Projects Developed, Funded or Approved Under Title 23 U.S.C. or the Federal Transit Laws - Ron	02-14-03	03-17-03	04-24-03	05-01-03	05-29-03	06-09-03	07-09-03	08-15-03	08-31-03	09+30+03
AR-6.070 New Source Performance Regulations - Don	02-14-03	03-17-03	05-29-03	06-05-03	06-26-03	06-30-03	07-30-03	09-02-03	09-30-03	10-30-03
AR-6.075 Maximum Achievable Control Technology Regulations - Don	02-14-03	03-17-03	05-29-03	06-05-03	<b>06-26-03</b>	06-30-03	07-30-03	09-02-03	09-30-03	10-30-03
AR-6.080 Emission Standards for Hazardous Air Pollutants - Don	02-14-03	03-17-03	05-29-03	06-05-03	06-26-03	06-30-03	07-30-03	09-02-03	09-30-03	10-30-03
AR-6.020 Definitions and Common Reference Tables - John	03-05-03	04-15-03	05-29-03	06-05-03	06-26-03	07-16-03	08-15-03	09-15-03	09-30-03	10-30-03
AR-6.060 Construction Permits Required - John	03-05-03	04-15-03	05-29-03	06-05-03	06-26-03	07-16-03	08-15-03	09-15-03	09-30-03	10-30-03
NR-6.061 Construction Permit Exemptions - John	03-05-03	04-15-03	05-29-03	06-05-03	06-26-03	07-16-03	08-15-03	09-15-03	09-30-03	10-30-03
NR-6.062 Construction Permits By Rule - John	03-05-03	04-15-03	05-29-03	06-05-03	06-26-03	07-16-03	08-15-03	09-15-03	09-30-03	10-30-03
AR-6.065 Operating Permits - Shaen	03-05-03	04-15-03	05-29-03	06-05-03	06-26-03	07-16-03	08-15-03	09-15-03	09-30-03	10-30-03
AR-6.110 Submission of Emission Data, Emission Fees and Process Information - Ron	05-15-03	06-16-03	07-24-03	07-31-03	08-28-03	08-29-03	09-29-03	11-03-03	11-30-03	12-30-03
AR-2.260 Control of Petroleum Liquid Storage, Loading and Transfer - Ben	08-15-03	09-15-03	10-30-03	11-06-03	12-04-03	01-02-04	02-02-04	03-01-04	03-31-04	04-30-04
AR-6.260 Restriction of Emission of Sulfur Compounds - Paul M.	09-29-03	11-03-03	12-04-03	12-11-03	02-03-04	02-09-04	03-10-04	04-15-04	04-30-04	05-30-04
R-6.240 Asbestos Abatement Projects - Registration, Notification and Performance Requirements - Don	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	04-30-04	06-01-04	07-01-04	07-31-04	08-30-04

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	Date Filed	MO Register	MACC	Close of	MACC		Last Day* to		Rule	Rule
Rule	with SOS/JCAR	Publication Date	Public Hearing	Public Comments	Adoption	for JCAR Submittal	File Order With SOS	Published in Register	Published in CSR	Effective Date
NR-6.241 Asbestos Abatement Projects - Registration, Notification and Performance Requirements - Don	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	04-30-04	06-01-04	07-01-04	07-31-04	08-30-04
AR-6.250 Asbestos Abatement Projects - Certification, Accreditation and Business Exemption Requirements - Don	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	04-30-04	06-01-04	07-01-04	07-31-04	08-30-04
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Shaded blocks indicate actual completion dates.

<sup>\*</sup> Last day to meet rule effective date shown.

### State Air Quality Plans Status Report

	January 15, 2004									· · · · · · · · · · · · · · · · · · ·
	Plan	EPA's Plan	EPA's Plan	1	ction			tions		Comments
Plan Commitment	Submitted to EPA *	Completion Finding	Approval Finding *	Clock	k Date **	Emissions (18 m	opose 2:1 Offset Ratio os after ( start)	Highwa (24 m	ithholds y Funds os after start)	
		1		Start	Stop	Start	Stop	Start	Stop	1
Missouri SIP				1/14/94	7/13/95					
(St. Louis 15% Rate of Progress Plan)	1/13/95 7/11/95 7/11/95	tals together found complete 7/13/95	EPA proposed partial approval of all elements of plan except I/M program 3/18/96.  EPA proposed partial disapproval due to failure to implement enhanced I/M program 3/18/96.	Sanction clock will start if EPA pub- lishes lim- ited disap- proval of 15% plan						
	5/1/97	N/A (This action only addresses approvability)								Plan revised to clarify RVP waiver demonstration.
	11/12/99	Complete-12/22/99	Approved-5/18/00							Plan revised to include I/M and RFG provisions.
Missouri SIP (St. Louis Contingen- cy Plan)	10/6/97		4/19/01-EPA proposed approval Approved-6/26/01	4/11/96	10/8/97					Public hearing 7/24/97.  MACC adopted 8/28/97.  MACC adopted Solvent Metal Cleaning rule 2/3/98.  On 5/18/00, EPA approved Solvent Metal Cleaning rule as part of 15% ROP plan.  Plan includes Tier II and Iow sulfur gasoline.
Missouri SIP				6/22/95	4/22/96					-
(St. Louis Attainment Demonstration Plan)	10/25/95 11/12/99 11/2/00	Complete-4/22/96 Complete-12/22/99								Plan will be revised to comply with the new ozone standard and transport SIP call.  MACC adopted 11/8/99.  On 1/19/00, DNR submitted a supplemental model report.  Additional modeling submitted on 6/29/00.  Presented supplemental model report to MACC at 8/31/00 public hearing.  MACC adopted 9/21/00.
	2/28/01	<u> </u>	4/3/01-EPA pro-				<del></del>			On 6/26/01, EPA withdrew 3/19/01 attainment determination
	2/20/01		posed approval Approved-6/26/01 (Court vacated)						·	and approved attainment date extension to 11/15/04 and mobile source emissions budgets.  On 11/25/02, U.S. 7th Circuit Court of Appeals ruled against EPA as follows: 1) EPA has no authority to grant attainment date extension; 2) 6/26/01 rule extending St. Louis attainment date date vacated; and 3) directed EPA to promulgate final rule classifying St. Louis as a serious ozone nonattainment area.
	12/13/02		EPA proposed to approve revised mobile budgets 1/30/03							Mobile 6 model released 1/29/02. Presented revised mobile budgets based on Mobile 6 model to MACC at 10/23 and 10/24/02 public hearing.
			Approved-5/12/03							MACC adopted 12/5/02.
Missouri SIP (Emission Statement	1/4/94	Complete-6/17/94	Approved-2/29/96	1/15/93	6/17/94					
Plan)	17-713-4	Joinplote-0/17/94	, (pp1040d-2/20/90							

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	Plan EPA's Plan EPA's Plan Sancti				iary 15, 20				Comments		
Plan Commitment	Submitted to EPA	Completion Finding	EPA's Plan Approval Finding	Clock	ction CDate	Emissions (18 m	Sand opose 2:1 Offset Ratio os after ( start)	Highwa (24 m	/ithholds ny Funds os after c start)	Comments	
				Start	Stop	Start	Śtop	Start	Stop		
Missouri SIP (Redesignation Demonstration and Maintenance Plan For Missouri Portion of St. Louis Ozone Nonattainment Area)	12/5/02	12/19/02	EPA proposed approval of redesignation demonstration and maintenance plan 1/30/03.  Approved-5/12/03							Presented plan and redesignation request to MACC at public hearing 10/23/02 in St. Louis and 10/24/02 in Kirksville, MACC adopted 12/5/02.	
Missouri SIP (St. Louis 8 Hour Ozone Plan)	8/1/03								·	In 2000, DNR submitted recommendation on 8 hour nonattainmen boundaries. On 6/2/03, EPA published a proposed rule to implement the 8-hour Ozone NAAQS. MACC adopted boundary recommendation 7/24/03. On 12/4/03, received EPA letter stating their intent to modify boundary recommendation to michide St. Genevieve County. State has until 2/6/04 to provide additional information to support the state's recommendation.	
Missouri SIP (St. Louis CO Maintenance Plan)	6/13/97	Complete-7/9/97	1/26/99-EPA granted direct final approval-effective 3/29/99	No sanction	l clock appli	l cable to none	 classifiable n 	  onattainmer   	t areas.		
Missouri SIP				1/15/93	9/1/94						
(I/M Plan)	9/1/94 (Temporary rule) 7/11/95 (Permanent rule)	Complete-9/1/94 (Contingent on Plan revision submittal of permanent rule)	EPA proposed disapproval of I/M Plan 3/18/96 due to lack of ade- quate resources to implement Approved-5/18/00	Sanction clock will start if EPA pub- lishes final disapproval	3/1/34					A contract was awarded on 2/24/99 and testing began 4/5/00.  Over 3,003,157 vehicles have been tested since the start of the program.  In 2003, General Assembly did not renew appropriations for additional I/M station in South County.	
	12/9/02	12/30/02	5/12/03-EPA approved I/M rule revisions-effective 5/12/03							MACC adopted proposal for implementing OBD 4/25/02. Public hearing for rule to implement OBD 7/25/02. MACC adopted rule to implement OBD 8/29/02.	
	10/2/03	12/3/03								Plan being revised to incorporate recent rule and legislative changes. Public hearing for plan revision 7/24/03. MACC adopted 8/28/03.	
Missouri SIP (New Source Review Plan)	4/6/94	Complete-6/17/94	Approved-2/29/96	1/15/93	6/17/94						
Missouri SIP (St. Joseph Light & Power SO2 Attain- ment Plan)	7/13/01	Complete-8/15/01	11/15/01-EPA granted direct final approval-effective 1/14/02							Consent agreement between St. Joseph Light & Power and the state to avoid SO2 nonattainment designation has been signed by all parties as of 5/25/01.  Public hearing for consent agreement 2/6/01.  MACC adopted 3/29/01.	

					Janu	uary 15, 2	)04			
Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding	EPA's Plan Approval Finding	Cloc	ction k Date	Emissions (18 m	Sanc pose 2:1 Offset Ratio os after start)	Highwa (24 m	ithholds y Funds os after start)	Comments
				Start	Stop	Start	Stop	Start	Stop	<u></u>
Missouri SIP (Springfield City Utili- ities SO2 Consent Agreement)	1/2/02	Complete-2/1/02	3/25/02-EPA granted direct final approval-effective 5/24/02							Adding consent decree to incorporate Springfield City Utilities SO2 control strategy - signed by all parties except court.  MACC adopted 12/6/01.
Missouri SIP	2/14/95	Complete-5/16/95	Approved-2/29/96						<u>.</u>	Original Plan
(St. Louis Transporta- tion Conformity Plan and Rule)										Program is working on a plan revision to incorporate six federal transportation conformity rule amendments in one plan revision. Four of the six federal rule amendments are adopted into state rules.  Public hearing for fourth set of federal rule amendments 4/24/03.  MACC adopted 5/29/03.  EPA published fifth set of federal rule amendments 6/30/03.  EPA published sixth set of federal rule amendments 11/5/03.
Missouri SIP	2/14/95	Complete-5/16/95	Approved-2/29/96				. [			Original Plan
(Kansas City Trans- portation Conformity Plan and Rule)										Program is working on a plan revision to incorporate six federal transportation conformity rule amendments in one plan revision. Four of the six federal rule amendments are adopted into state rules.  Public hearing for fourth set of federal rule amendments 4/24/03.  MACC adopted 5/29/03.  EPA published fifth set of federal rule amendments 6/30/03.  EPA published sixth set of federal rule amendments 11/5/03.
Missouri SIP (General Conformity Plan and Rule)	2/14/95	Complete-5/16/95	Conditional apprvl 3/11/96 with 6.300 revisions							Rule effective date is 9/30/96.
	11/20/96	Complete-2/24/97	Approved-7/14/97							
Missouri SIP				7/6/94	7/3/96	1/6/96	7/3/96			
(NOx RACT Plan)	11/30/95 (Waiver)									Submitted waiver application for sect. 182(f) of CAAA 11/30/95. EPA issued transport SIP call on 10/10/97.
	4/26/96 (Draft NOx RACT Plan) 7/1/96 (Final NOx RACT Plan)	Complete-7/3/96								A NOx RACT Plan that identifies NOx RACT as the NOx limitations required for utility boilers under Title IV acid rain program is being submitted.  Public hearing for proposed plan 5/30/96.  MACC adopted Plan 6/27/96.
	11/12/99	Complete-12/22/99	Approved-5/18/00							Incorporates new NOx RACT rule.
Missouri SIP (NOx Transport Plan)										On 3/3/00, court ruled on NOx SIP call petitions and removed Missouri from NOx SIP call.  On 8/30/00, U.S. Court of Appeals extended compliance dates for NOx SIP call states to 5/31/04.  Received 9 applications for early reduction credits.  EPA approved statewide NOx rule 12/28/00.  Proposed NOx SIP call for Missouri released 2/23/02.  Comments submitted to EPA 4/29/02.  Awaiting final federal action.

Plan Submitted to EPA *	EPA's Plan Completion Finding	EPA's Plan Approval Finding *	Clock	*	Emissions (18 m/ clock	Offset Ratio os after start)	EPA W Highwa (24 mo clock	y Funds os after start)	Comments
8/1/03			Start	Зюр	Start	Stop	Stait	Зюр	In 2000, DNR submitted recommendation on 8 hour nonattainmen boundaries. On 6/2/03, EPA published a proposed rule to implement the 8-hour Ozone NAAQS. MACC adopted boundary recommendation 7/24/03. On 12/12/03, received EPA letter providing state an oppor
									tunity to modify the boundary recommendation to attain- ment or provide comments on EPA's intended boundaries if the designation remains nonattainment.
									On 2/5/96 received EPA formal notice of ozone violation (based on EPA quality assured data) in the Kansas City metropolitan area which requires contingency measures.  Contingency measure recommendation presented at 8/29/96 MACC meeting.
3/16/98		granted approval (RFG incorporated by 2000) Approved-4/24/02							MACC adopted revised Plan 2/3/98. U.S. Court of Appeals struck down EPA's rule for use of RFG in former nonattainment areas. On 8/22/00, Missouri governor committed to implement 7.0 RVP gasoline, a cold cleaning solvent regulation and a pressure vacuum relief valve requirement for gasoline dispensing. Submitted RVP rule and fuel waiver to EPA on 5/21/01.
12/12/02									Mobile 6 model released 1/29/02.  MACC adopted subsequent 10 year plan 7/25/02.  MACC adopted revised mobile budgets 12/5/02.  On 4/13/03, EPA advised that they would send a letter to clarify commitments required of state.  On 6/5/03, EPA informed public that revised motor vehicle emission budgets are adequate for conformity purposes.
			11/15/02	2/2/05					
1/13/95		4/11/96-EPA granted final interim approval of operating permit program	11/15/93	3/2/93					Operating Permit Program effective date is 5/13/96. Full approval effective 6/13/97.
		Approved-5/14/97							
5/6/03	Complete-5/22/03			,,,,,,,,,					On 3/25/02, EPA issued Notice of Deficiency for the Operating Permit Program because some state requirements do not comply with CAA and 40 CFR 70 requirements.  MACC adopted plan revision and rule change on 12/5/02.
									Program is working on a plan revision to streamline the Basic and Intermediate Operating Permits to minimize the workload on both industry and program staff while maintaining ambient air quality standards.
3/10/93	Complete-5/11/93	Approved-3/10/93							This program is being implemented and operated by the DEQ Technical Assistance Program (TAP). All vacant appointments have been filled.
	8/1/03 8/1/03 3/16/98 12/12/02	8/1/03  8/1/03  Complete-5/21/98  12/12/02  Complete-12/30/02  1/13/95  Complete-3/2/95  5/6/03  Complete-5/22/03	8/1/03  Complete-5/21/98 1/26/99-EPA granted approval (RFG incorporated by 2000) Approved-4/24/02  12/12/02 Complete-12/30/02 9/16/03-EPA proposed approval  1/13/95 Complete-3/2/95 4/11/96-EPA granted final interim approval of operating permit program Approved-5/14/97  5/6/03 Complete-5/22/03 9/17/03-EPA granted direct final approval-effective 11/17/03	Submitted to EPA Finding Finding Finding Finding Start  8/1/03  3/16/98 Complete-5/21/98   1/26/99-EPA granted approval (RFG incorporated by 2000)   Approved-4/24/02    12/12/02 Complete-12/30/02   9/16/03-EPA proposed approval of operating permit program   Approved-5/14/97   5/6/03   Complete-5/22/03   3/17/03-EPA granted direct final approval-effective   11/17/03	Submitted to EPA   Completion Finding   Clock Date	Submitted to EPA   Finding   Findi	Submitted to EPA	Submitted to EPA	Submitted to EPA   Finding   Findi

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	January 15, 2004									
Plan Commitment	Plan Submitted to EPA	EPA's Plan Completion Finding	EPA's Plan Approval Finding		ction C Date	Emissions (18 m	Sand npose 2:1 Offset Ratio los after k start)	Highwa (24 m	fithholds by Funds os after start)	Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Glover Lead Plan - Doe Run/	8/13/96	Complete-9/18/96	Approved-5/5/97	8/2/93	9/18/96	2/2/95	9/18/96	8/2/95	9/18/96	Air quality monitoring data continues to show lead standard attainment after controls installed.  Amended consent decree was filed in Sept' 99.
formerly ASARCO)	7/31/00	Complete-9/5/00	12/5/01-EPA pro- posed approval. Approved-4/16/02							Plan being revised to change ownership via new consent decree.  MACC adopted plan revision 5/25/00.
	3.47									Presented maintenance plan and redesignation request to MACC at public hearing 9/25/03.  MACC adopted 10/30/03.
Missouri SIP				1/4/94	12/15/94					
(Doe Run Resource Recycling Division Lead Plan)	7/2/93 6/30/94 11/23/94	All three submit- tals together found complete 12/15/94	All three submit- tals together approved 8/4/95							Eight continuous quarters of lead standard attainment.
	5/12/00	Complete-8/2/00	10/18/00-EPA granted direct final approval-effective 12/18/00							Facility now referred to as Doe Run Resource Recycling Division and is located near Bixby, MO.
	4/29/03	Complete-8/13/03								Plan being revised to update emission limits to reflect current operation of facility.  Public hearing for plan revision and rule change 10/24/02.  MACC adopted 12/5/02.
Missouri SIP				1/4/94	12/15/94					
(Herculaneum Lead Plan - Doe Run)	6/3/91 7/2/93 6/30/94 11/23/94	Complete-7/9/91 Complete-9/30/93 Complete-2/23/94 Complete-12/15/94	Limited approval 3/6/92 Full approval on all 4 submittals together on 5/5/95							Area failed to attain lead standard 3rd quarter 1995. All contingency measures were implemented and still failed to attain lead standard.
	1/9/01	Complete-1/18/01	12/5/01-EPA pro- posed approval. Approved-4/16/02	7/28/99	1/18/01					MACC adopted plan revision and lead rule 12/7/00 and court signed consent judgement on1/5/01. For 3rd quarter 2003 Broad Street monitor measured 1:34 ug/m3
Missouri SIP (Update outdated local codes/ ordinances)	3/12/97	Complete-4/24/97	4/22/98-EPA granted direct final approval-effective 6/22/98	Sanction cl	l ock not appli   	 icable. 				Required to comply with Title V Program.
,	12/22/98	Complete-4/14/99	12/22/99-EPA granted direct final approval-effective 2/22/00							Updated Kansas City local incinerator codes.
	5/22/00		10/26/00-EPA granted direct final approval-effective 12/26/00							Revised to reflect new St. Louis City ordinance 64749.
	10/15/03	11/6/03								Plan being revised to reflect new St. Louis City ordinance 65645. Public hearing for plan revision 7/24/03. MACC adopted 8/28/03.

	Plan	EPA's Plan	EPA's Plan	January 15, 2004  n Sanction Sanctions					Comments	
Plan Commit <b>ment</b>	Submitted to EPA	Completion Finding	Approval Finding	Clock	k Date	Emissions (18 m	pose 2:1 Offset Ratio os after start)	EPA W Highwa (24 mo clock	ithholds y Funds os after start)	Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Revised NAAQS Plan)	-									Ozone Section 110 Plan commitment letter submitted to EPA 11/30/98. Continuing to monitor 8 hour ozone standard. Preparing list of affected rules for EPA. On 7/11/00, DNR sent letter to EPA recommending Kansas City and St. Louis be designated nonattainment for 8 hour ozone standard. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. On 6/2/03, EPA published a proposed rule to implement the 8-hour Ozone NAAQS.
										PM2.5 Section 110 Plan commitment letter submitted to EPA 11/30/98. Continuing to monitor PM2.5. Preparing list of affected rules for EPA. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. EPA developing implementation plan. PM10 Area designation recommendation letter due to EPA by 7/17/98 was submitted 8/12/98. Section 110 Plan commitment letter submitted to EPA 11/30/98.
		·								Preparing list of affected rules for EPA. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. EPA developing implementation plan.
111(d) Plan-Municipal Solid Waste Landfills	1/26/98		4/24/98 - EPA granted direct final approval-effective 6/23/98							Original Plan
	8/31/00	Complete-9/21/00	11/15/00 - EPA granted direct final approval-effective 1/16/01							Plan being revised to reflect recent EPA Emission Guidelines revisions. Public hearing for plan revision 6/29/00. MACC adopted 7/27/00.
111(d) Plan-Hospital, Medical/Infectious Waste Incinerators	6/15/99		8/19/99 - EPA granted direct final approval-effective 10/18/99							Original Plan
	7/13/01		10/12/01 - EPA granted direct final approval-effective 12/11/01							Plan being revised to assure consistency with federal definitions. Public hearing for plan revision 2/6/01. MACC adopted 3/29/01.

Comments (comments)

	34H4417 10, 2004											
	Plan	EPA's Plan	EPA's Plan	San	ction	L	Sanc	tions		Comments		
Plan Commitment	Submitted to	Completion	Approval	Clock	Date	EPA Im	pose 2:1	EPA W	ithholds			
	EPA	Finding	Finding	**		Emissions	Offset Ratio	Highwa	y Funds			
	*	*	*			(18 mos after		(24 mos after				
l							start)	tart) clock start)				
				Start	Stop	Start	Stop	Start	Stop			
Missouri SIP (Regional Haze Plan)										Final federal regional haze rule published 7/1/99 and Plan schedul is dependent on new NAAQS issues.  Tasks completed: previous years grant applications (EPA approved), RPB structure/budget, by-laws, articles of incorporation, individual workgroup plans, guidelines for workgroup chairs, and FY2003 grant application.  On 12/12/01, EPA released draft guidance to implement regional haze rule published 7/1/99.  On 5/24/02, the D.C. Circuit Court of Appeals ruled on a case challenging specific BART requirements and will affect the way BART will be applied.  Leanne Tippett appointed to Policy Oversight Group.  Attended CENRAP workgroup meeting 8/11–8/13/03 in Minneapolis, MN.  For individual workgroup progress, see www.cenrap.org.  See Attachment A for schedule timeline.		

Note: Shaded blocks indicate changes or additions from the previous report.

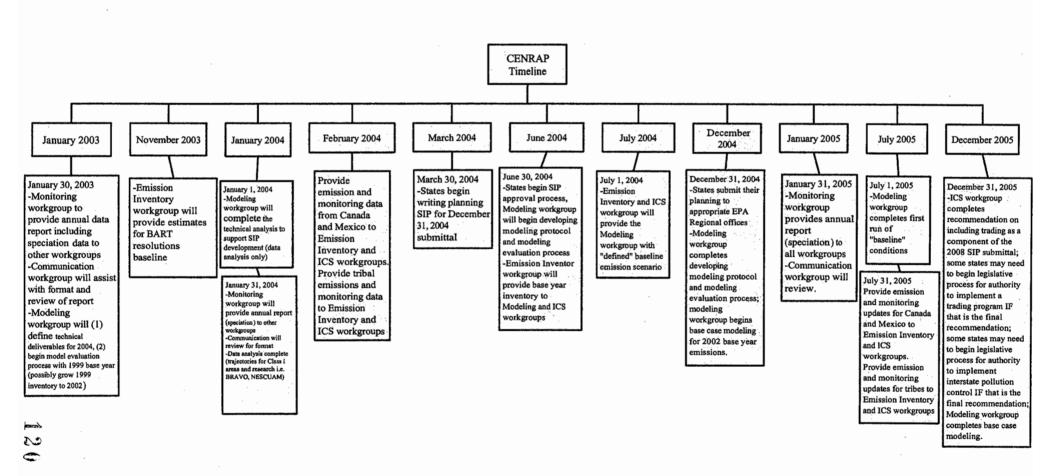
- \* Failure to meet any of these dates or plan requirements, starts the 18 month sanction clock.

  If requirement is not met within 18 months, the 2:1 emissions offset ratio sanction is imposed.

  If requirement is still not met within 24 months, the sanction that withholds highway funds is imposed.
- \*\* Sanction clock starts with 1) EPA letter to Governor for failure to submit or finding of incompleteness; or 2) EPA Federal Register final notice of plan disapproval or nonimplementation. Sanction clock stops with EPA letter to department director of finding of completeness.

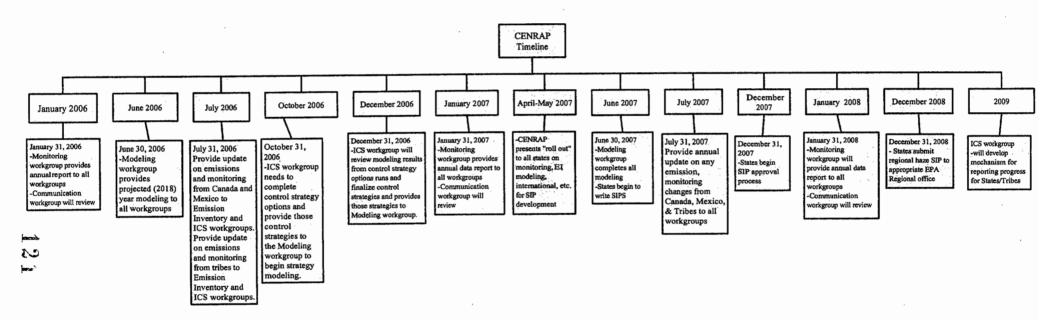
## Attachment A State Air Quality Plans Status Report

### CENRAP Timeline For 2003 - 2005



# Attachment A State Air Quality Plans Status Report

### CENRAP Timeline For 2006 - 2009



### Inspections by Station from Nov. 1 through Nov. 30 2003

	The state of the s								
	Total for Month		42.379		6.047				
16	Mobile Van -	1	541	27.05					
15	Mobile Van -	1	258	12.90					
12	South Franklin - St. Clair	2	545	13.63					
11	North Franklin - Union	4	1226	15.33					
10	South Jefferson - Herculaneum	2	2112	42.24	4.19				
9	North Jefferson - Arnold	4	6343	63.43	10.41				
8	South City - South Kingshighway	5	6454	51.63	9.01				
7	West County - Manchester	4	4143	41.43	6.53				
6	North City - West Florissant	3	2213	29.51	5.88				
5	Mid County - Olivette	5	5311	42.49	8.29				
4	West County - Chesterfield	2	1743	34.86	3.3				
3	North County - Florissant	4	5179	51.79	6				
2	East St. Charles County	3	3753	50.04	4.12				
1	West St. Charles County	3	2558	34.11	2.74				
tation #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Avg Wait Time*				
	1 2 3 4 5 6 7 8 9 10 11 12 15	2 East St. Charles County 3 North County - Florissant 4 West County - Chesterfield 5 Mid County - Olivette 6 North City - West Florissant 7 West County - Manchester 8 South City - South Kingshighway 9 North Jefferson - Arnold 10 South Jefferson - Herculaneum 11 North Franklin - Union 12 South Franklin - St. Clair 15 Mobile Van -	1 West St. Charles County 2 East St. Charles County 3 North County - Florissant 4 West County - Chesterfield 5 Mid County - Olivette 6 North City - West Florissant 7 West County - Manchester 8 South City - South Kingshighway 9 North Jefferson - Arnold 10 South Jefferson - Herculaneum 11 North Franklin - Union 12 South Franklin - St. Clair 15 Mobile Van - 16 Mobile Van - 1	1       West St. Charles County       3       2558         2       East St. Charles County       3       3753         3       North County - Florissant       4       5179         4       West County - Chesterfield       2       1743         5       Mid County - Olivette       5       5311         6       North City - West Florissant       3       2213         7       West County - Manchester       4       4143         8       South City - South Kingshighway       5       6454         9       North Jefferson - Arnold       4       6343         10       South Jefferson - Herculaneum       2       2112         11       North Franklin - Union       4       1226         12       South Franklin - St. Clair       2       545         15       Mobile Van -       1       258         16       Mobile Van -       1       541         Total for Month	1       West St. Charles County       3       2558       34.11         2       East St. Charles County       3       3753       50.04         3       North County - Florissant       4       5179       51.79         4       West County - Chesterfield       2       1743       34.86         5       Mid County - Chesterfield       2       1743       34.86         5       Mid County - Chesterfield       2       1743       34.86         6       Mid County - Chesterfield       2       5311       42.49         6       North City - West Florissant       3       2213       29.51         7       West County - Manchester       4       4143       41.43         8       South City - South Kingshighway       5       6454       51.63         9       North Jefferson - Arnold       4       6343       63.43         10       South Jefferson - Herculaneum       2       2112       42.24         11       North Franklin - St. Clair       2       545       13.63         12       South Franklin - St. Clair       2       545       13.63         15       Mobile Van -       1       541       27.05				

Total for Month	42,379
Overall Fail Rate for Month	10%
Passed on 1st retest for Month	48%
<b>Total Waiver Issued for Month</b>	144

### **RSD For Month**

RSD	4,721
HYBRID	2,491
	7.212

### **Grand Total for Month**

49,591

<sup>\*</sup>Calculated on 75 day rolling average

### Inspections by Station from Dec. 1 through Dec. 31 2003

St	tation#	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Avg Wait Time*
	1	West St. Charles County	3	2561	34.15	2.69
	2	East St. Charles County	3	4006	53.41	5.25
	3	North County - Florissant	4	5107	51.07	4.9
	4	West County - Chesterfield	2	1843	36.86	2.76
	5	Mid County - Olivette	5	5421	43.37	9.35
	6	North City - West Florissant	3	2156	28.75	5.76
	7	West County - Manchester	4	3972	39.72	6.18
	8	South City - South Kingshighway	5	6227	49.82	7.84
	9	North Jefferson - Arnold	4	6150	61.50	6.91
	10	South Jefferson - Herculaneum	2	1979	39.58	4.55
;	11	North Franklin - Union	4	1268	15.85	
	12	South Franklin - St. Clair	2	518	12.95	
	15	Mobile Van -	1	225	11.25	
<i>€</i> 5	16	Mobile Van -	1	474	23.70	
<b>≠</b>						
		Total for Month		41,907		5.619
		Overall Fail Rate for Month		9%		
		Passed on 1st retest for Month		50%		
		Total Waiver Issued for Month		131		

### **RSD For Month**

RSD	5,243
HYBRID	2,690
	7,933

**Grand Total for Month** 

49,840

<sup>\*</sup>Calculated on 75 day rolling average



As of November 22, 2003 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Nov. 17-22, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,600	1,832,648
Number of waivers (enhanced area):	32	31,152
Number of passing tests and retests in Franklin County:	619	195,903
Number of waivers (Franklin Co.):	. 3	1,383
RapidScreen notices redeemed:	1,491	551,892
Total number of vehicles (passing, waived or RapidScreened) through system:	10,745	2,612,978
RapidScreen notices mailed:	N/A	776,301
Failure rate:	9%	8%
Number of vehicles passing initial retest (network wide):	603 (48%)	95,962 (58%)
Average wait times (enhanced testing area):	6.03 Min. (overall average)	8.39 Min. (75-day average)
West St. Charles County	1.87 Min.	3.27 Min.
East St. Charles County	3.43 Min.	7.66 Min.
North County - Florissant	5.65 Min.	8.80 Min.
West County - Chesterfield	2.83 Min.	5.25 Min.
Mid County – Olivette	5.84 Min.	8.46 Min.
North City – West Florissant	5.49 Min.	6.48 Min.
West County - Manchester	5.99 Min.	7.01 Min.
South City - South Kingshighway	8.79 Min.	10.09 Min.
North Jefferson County - Arnold	8.35 Min.	12.03 Min.
South Jefferson Co Herculaneum	4.83 Min.	6.21 Min.

#### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2003	5	7	7	8	10	10	11	12	9	7	6	
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000				11	20	24	12	5	9	7	6	5

#### Miscellaneous:

#### Damage claims

This week (November 17-22, 2003) damage claims were filed for 0.01% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Website: www.gatewaycleanair.com



As of November 29, 2003 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



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	Week of Nov. 24-29, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	7,760	1,840,408
Number of waivers (enhanced area):	25	31,177
Number of passing tests and retests in Franklin County:	549	196,452
Number of waivers (Franklin Co.):	2	1,385
RapidScreen notices redeemed:	1,304	553,196
Total number of vehicles (passing, waived or RapidScreened) through system:	9,640	2,622,618
RapidScreen notices mailed:	N/A	776,301
Failure rate:	10%	8%
Number of vehicles passing initial retest (network wide):	576 (50%)	96,538 (58%)
Average wait times (enhanced testing area):	8.59 Min. (overall average)	7.86 Min. (75-day average)
West St. Charles County	3.56 Min.	3.26 Min.
East St. Charles County	5.57 Min.	6.85 Min.
North County - Florissant	5.70 Min.	7.71 Min.
West County - Chesterfield	2.51 Min.	4.64 Min.
Mid County - Olivette	12.63 Min.	8.24 Min.
North City – West Florissant	6.25 Min.	6.30 Min.
West County - Manchester	8.45 Min.	6.65 Min.
South City South Kingshighway	11.11 Min.	9.67 Min.
North Jefferson County - Arnold	13.06 Min.	11.21 Min.
South Jefferson Co Herculaneum	3.32 Min.	5.89 Min.

### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11 Min. Overall AVG.

_							•	•				
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2003	5	7	7	8	10	10	11	12	9	7	7	
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

#### Miscellaneous:

Damage claims

This week (November 24-29, 2003) damage claims were filed for 0.02% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Website: www.gatewaycleanair.com



As of December 6, 2003
The goal of the Gateway Clean Air Program
is to improve St. Louis air quality.



	Week of Dec. 1-6, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,218	1,848,626
Number of waivers (enhanced area):	42	31,219
Number of passing tests and retests in Franklin County:	535	196,987
Number of waivers (Franklin Co.):	2	1,387
RapidScreen notices redeemed:	1,088	554,284
Total number of vehicles (passing, waived or RapidScreened) through system:	9,885	2,632,503
RapidScreen notices mailed:	N/A	776,301
Failure rate:	9%	8%
Number of vehicles passing initial retest (network wide):	615 (49%)	97,153 (58%)
Average wait times (enhanced testing area):	7.05 Min. (overall average)	7.65 Min. (75-day average)
West St. Charles County	2.42 Min.	3.20 Min.
East St. Charles County	4.69 Min.	6.36 Min.
North County – Florissant	3.85 Min.	7.01 Min.
West County - Chesterfield	2.86 Min.	4.39 Min.
Mid County - Olivette	11.06 Min.	8.42 Min.
North City – West Florissant	6.99 Min.	6.22 Min.
West County - Manchester	8.51 Min.	6.72 Min.
South City - South Kingshighway	8.37 Min.	9.53 Min.
North Jefferson County - Arnold	8.74 Min.	10.84 Min.
South Jefferson Co Herculaneum	5.08 Min.	5.90 Min.

### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 10 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2003	. 5	7	7	8	10	10	11	12	9	7	7	7
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

#### Miscellaneous:

Damage claims

This week (December 1-6, 2003) damage claims were filed for 0.06% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com



As of December 13, 2003 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Dec. 8-13, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	6,774	1,855,400
Number of waivers (enhanced area):	20	31,239
Number of passing tests and retests in Franklin County:	378	197,365
Number of waivers (Franklin Co.):	3	1,390
RapidScreen notices redeemed:	1,485	555,769
Total number of vehicles (passing, waived or RapidScreened) through system:	8,660	2,641,163
RapidScreen notices mailed:	N/A	776,301
Failure rate:	9%	8%
Number of vehicles passing initial retest (network wide):	494 (49%)	97,647 (58%)
Average wait times (enhanced testing area):	5.31 Min. (overall average)	7.46 Min. (75-day average)
West St. Charles County	2.23 Min.	3.17 Min.
East St. Charles County	2.84 Min.	5.81 Min.
North County – Florissant	5.26 Min.	6.77 Min.
West County - Chesterfield	2.35 Min.	4.29 Min.
Mid County - Olivette	7.16 Min.	8.35 Min.
North City - West Florissant	5.49 Min.	6.29 Min.
West County - Manchester	4.90 Min.	6.57 Min.
South City - South Kingshighway	7.47 Min.	9.36 Min.
North Jefferson County - Arnold	6.01 Min.	10.53 Min.
South Jefferson Co Herculaneum	3.80 Min.	5.74 Min.

#### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

#### Miscellaneous:

Damage claims

This week (December 8-13, 2003) damage claims were filed for 0.08% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com



As of December 20, 2003 The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



	Week of Dec. 15-20, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	6,802	1,862,202
Number of waivers (enhanced area):	29	31,268
Number of passing tests and retests in Franklin County:	533	197,898
Number of waivers (Franklin Co.):	1	1,391
RapidScreen notices redeemed:	1,929	557,698
Total number of vehicles (passing, waived or RapidScreened) through system:	9,294	2,650,457
RapidScreen notices mailed:	N/A	776,301
Failure rate:	10%	8%
Number of vehicles passing initial retest (network wide):	525 (53%)	98,172 (58%)
Average wait times (enhanced testing area):	5.02 Min. (overall average)	7.24 Min. (75-day average)
West St. Charles County	2.01 Min.	3.15 Min.
East St. Charles County	3.95 Min.	5.32 Min.
North County - Florissant	5.35 Min.	6.55 Min.
West County - Chesterfield	2.29 Min.	4.13 Min.
Mid County Olivette	7.13 Min.	8.22 Min.
North City - West Florissant	3.55 Min.	6.11 Min.
West County - Manchester	4.34 Min.	6.44 Min.
South City - South Kingshighway	7.46 Min.	9.31 Min.
North Jefferson County - Arnold	4.71 Min.	10.13 Min.
South Jefferson Co Herculaneum	3.26 Min.	5.22 Min.

### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

#### Miscellaneous:

### Damage claims

This week (December 15-20, 2003) damage claims were filed for 0.03% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com

#### **GATEWAY CLEAN AIR PROGRAM**





#### WEEKLY UPDATE

As of December 27, 2003

The goal of the Gateway Clean Air Program is to improve St. Louis air quality.

	Week of Dec. 22-27, 2003	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	5,064	1,867,266
Number of waivers (enhanced area):	22	31,290
Number of passing tests and retests in Franklin County:	364	198,262
Number of waivers (Franklin Co.):	. 0	1,391
RapidScreen notices redeemed:	1,191	558,889
Total number of vehicles (passing, waived or RapidScreened) through system:	6,641	2,657,098
RapidScreen notices mailed:	N/A	776,301
Failure rate:	9%	8%
Number of vehicles passing initial retest (network wide):	367 (51%)	98,539 (58%)
Average wait times (enhanced testing area):	5.12 Min. (overall average)	7.01Min. (75-day average)
West St. Charles County	1.75 Min.	2.98 Min.
East St. Charles County	5.10 Min.	4.78 Min.
North County - Florissant	2.68 Min.	6.37 Min.
West County - Chesterfield	2.14 Min.	4.01 Min.
Mid County Olivette	8.48 Min.	8.16 Min.
North City - West Florissant	5.60 Min.	6.09 Min.
West County – Manchester	4.14 Min.	6.40 Min.
South City - South Kingshighway	6.34 Min.	9.09 Min.
North Jefferson County - Arnold	6.23 Min.	9.68 Min.
South Jefferson Co Herculaneum	4.50 Min.	4.96 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11 Min. Overall AVG.

Jan. Feb. Mar. Apr. May Jun. Jul. Aug. Sep. Oct. Nov. Dec. 2003 5 7 7 8 10 10 11 12 9 7 7 6 2002 10 21 17 12 11 13 14 12 12 8 6 5 2001 9 14 13 10 11 14 14 13 14 10 9 7 2000 N/AN/AN/A 11 20 24 12 5 9 7 6 5

#### Miscellaneous:

Damage claims

This week (December 22-27, 2003) damage claims were filed for 0.05% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Website: www.gatewaycleanair.com

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As of January 3, 2004
The goal of the Gateway Clean Air Program is to improve
St. Louis air quality.



	Week of Dec. 29, 2003- Jan. 3, 2004	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,241	1,875,507
Number of waivers (enhanced area):	22	31,312
Number of passing tests and retests in Franklin County:	616	198,878
Number of waivers (Franklin Co.):	2	1,393
RapidScreen notices redeemed:	2,630	561,519
Total number of vehicles (passing, waived or RapidScreened) through system:	11,511	2,668,609
RapidScreen notices mailed:	N/A	776,301
Failure rate:	9%	8%
Number of vehicles passing initial retest (network wide):	517 (47%)	99,056 (58%)
Average wait times (enhanced testing area):	8.15 Min. (overall average)	6.73 Min. (75-day average)
West St. Charles County	4.40 Min.	2.84 Min.
East St. Charles County	10.09 Min.	4.78 Min.
North County - Florissant	7.67 Min.	5.90 Min.
West County - Chesterfield	4.61 Min.	3.57 Min.
Mid County – Olivette	11.46 Min.	8.36 Min.
North City – West Florissant	6.35 Min.	5.85 Min.
West County - Manchester	7.42 Min.	6.42 Min.
South City - South Kingshighway	8.88 Min.	8.74 Min.
North Jefferson County - Arnold	8.25 Min.	8.92 Min.
South Jefferson Co Herculaneum	6.84 Min.	4.52 Min.

### Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 11Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2004	7					·						
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

#### Miscellaneous:

Damage claims

This week (December 29, 2003-January 3, 2004) damage claims were filed for 0.05% of vehicles tested. Since program start, damage claims have been filed for approximately 0.11% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2960.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com

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# IT OF NATURAL RESOURCES

www.dnr.state.mo.us

### MEMORANDUM

DATE:

DEC - 8 2003

TO:

Missouri Air Conservation Commission

THROUGH:

James D. Werner, Director

Air and Land Protection Division

FROM:

Leanne J. Tippett, Director

Air Pollution Control Program

SUBJECT:

Attorney General's Office Referral Request – Doug & Debbie Hood (owners of

D&D Construction)

On November 18, 2002, the Missouri Department of Natural Resources' Northeast Regional Office (NERO) conducted a complaint investigation of a demolition project involving the old high school building in Norbourne, Missouri. As a result of the investigation, the NERO determined that the structure was demolished without providing written notification to the Air Pollution Control Program (APCP) 10 working days prior to the start of the project, and that the demolition debris was open burned at the site. Failure to notify the APCP of a demolition project is a violation of Missouri Air Conservation Regulation 10 CSR 10-6.080, "Emission Standards for Hazardous Air Pollutants," which adopts by reference 40 CFR Part 61, Subpart M-"National Emission Standard for Asbestos." Open burning of demolition debris is a violation of 10 CSR 10-3.030 "Open Burning Restrictions." The NERO issued Notice of Violation (NOV) #0370NE to D&D Construction for these violations on December 19, 2002, by certified mail.

On February 5, 2003, the post office returned NOV#0370NE to NERO.

On February 27, 2003, the post office again returned NOV#0370NE to the NERO as unclaimed. The NERO made a second attempt to deliver the notice by certified mail. On March 10, 2003, the NERO had the Clinton County Sheriff's office hand-deliver the notice to D&D Construction.



Integrity and excellence in everything we do

Missouri Air Conservation Commission Page Two

On April 10, 2003, the APCP sent D&D Construction, NOV#33SW7, by certified mail, after the program determined that D&D Construction also failed to inspect the structure that was demolished for the presence of asbestos. The post office returned this notice as unclaimed.

On May 13, 2003, the APCP sent a settlement offer letter requesting a penalty of \$4,000 to D & D Construction by certified mail. The post office returned the letter as unclaimed. The APCP then made arrangements with the Clinton County Sheriff's office to hand-deliver the letter, however the APCP never received documentation to verify delivery.

On August 18, 2003, the APCP resent both NOV#33SW7 and the settlement offer letter by regular mail to D & D Construction.

On August 25, 2003, Mrs. Debbie Hood called the APCP regarding the settlement offer letter and NOV(s). She explained that D & D Construction filed bankruptcy, (Chapter 13 reorganization) on June 7, 2003. She said she would send in documentation of this for our file and resolve the case from there.

To date, Mr. & Mrs. Hood have failed to submit bankruptcy documentation and remain unwilling to negotiate a settlement for these violations.

In light of the inability to reach an acceptable settlement in this matter, the APCP is requesting authorization to refer this matter to the AGO. I recommend your approval of this action.

LJT:swt



### NT OF NATURAL RESOURCES

www.dnr.state.mo.us

### **MEMORANDUM**

DATE:

JAN 1 2 2004

TO:

Missouri Air Conservation Commission

THROUGH:

James D. Werner, Director

Air and Land Protection Division

FROM:

Leanne J. Tippett, Director

Air Pollution Control Program, ALPD

SUBJECT:

Attorney General's Office Referral Request - Lakeside Shopping Center LLC,

Construction Technologies, and Pair Dice Construction

The Air Pollution Control Program (APCP) received copies of twenty Notices of Violation (NOVs) issued by the Kansas City Regional Office (KCRO) to the above referenced parties between October 29, 2002, and March 25, 2003. The KCRO issued the NOVs to these individuals for issues involving the demolition of nine commercial structures in the 1300-1600 block of South Noland Road in Independence, Missouri. Lakeside Shopping Center LLC (Lakeside), the owners, demolished these structures in order to clear the site for a new shopping mall development. Construction Technologies demolished seven of the structures, while Pair Dice Construction demolished the remaining two.

The KCRO became aware of the demolition project on October 29, 2002, when it investigated the demolition of one of the structures. During the course of the KCRO's investigation of this demolition project, they were able to determine seven other structures had also been completely demolished in this area within the past year. These structures, which were all demolished as part of a shopping center development, were all demolished without providing notification to the APCP ten working days prior to the commencement of the demolition and without first inspecting the structures for the presence of asbestos. These are violations of Missouri State Rule 10 CSR 10-6.080 "Emission Standards for Hazardous Air Pollutants," which adopts by reference 40 CFR Part 61, Subpart M "The National Emission Standard for Asbestos." The KCRO issued NOVs to Lakeside, and the associated demolition contractor for each structure, for these violations.



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Missouri Air Conservation Commission Page Two

On March 19, 2003, the KCRO investigated the partial demolition of a ninth structure that was part of this project. This structure was also partially demolished and moved without inspection for the presence of asbestos or notification. Subsequently, the department issued an additional NOV to Lakeside and to Construction Technologies for these violations.

On May 5, 2003, the APCP proposed an out of court settlement of \$90,000 to Lakeside, \$70,000 to Construction Technologies, and \$20,000 to Pair Dice Construction to resolve their parts in these violations. These letters were all sent via certified mail. All parties were given until May 30, 2003, to respond.

On May 29, 2003, Pair Dice Construction's settlement offer letter was returned as unclaimed. The APCP then sent the letter on May 30, 2003, via regular mail.

On May 30, 2003, Mary Header, Ken McClain's office assistant, contacted the APCP to set up a meeting. A meeting was arranged for June 27, 2003, to try to resolve this matter. Mr. McClain later called to reschedule this meeting due to conflicts with his schedule. The meeting date was then set for July 7, 2003.

On June 23, 2003, the APCP received official notice from the United State Bankruptcy Court Western District that Pair Dice Construction filed for Chapter 7 bankruptcy.

On July 7, 2003, Ken McClain called to say he would not be able to attend the scheduled meeting due to illness. He indicated he would like to reschedule for sometime the third week in July. The meeting was later established for July 22, 2003.

On July 22, 2003, the APCP and Mr. McClain held a meeting to try to resolve this situation. Mr. McClain indicated he represented Lakeside and Construction Technologies. He indicated he was not familiar with Pair Dice Construction. In the meeting, he indicated he personally inspected the structures and there was no asbestos present. We asked Mr. McClain to present us with documentation to support his claims that no asbestos was present and to provide us with a reasonable counter offer. We asked him to submit this information within 30 days.

On August 5, 2003, Tom Martin of Lewis, Rice, and Fingersh called to indicate he represented Construction Technologies and to determine the status of this case. Program staff explained to him we had met with Ken McClain who indicated he was representing Construction Technologies in this case. Program staff explained to him what was said in our meeting with Ken McClain. He asked the program to fax him a copy of the initial settlement offer to Construction Technologies, which was done.

On August 11, 2003, the APCP received a letter from Lewis, Rice & Fingersh indicating Ken McClain would be taking the lead in the negotiations on this matter. They asked to be kept aware of the status of the negotiations.

Missouri Air Conservation Commission Page Three

On September 4, 2003, the program sent a letter to Mr. McClain requesting his response from the July 22, 2003, meeting, which was overdue. The letter requested this information be submitted within seven days or the APCP would initiate referral.

On September 11, 2003, Mr. McClain called to indicate a letter would be forthcoming. The letter was received by fax on September 19, 2003, and by mail on September 22, 2003. The letter provided limited information regarding the inspection of the structures for asbestos and proposed a counter offer of \$500 to resolve this matter.

On October 15, 2003, the APCP sent a letter to Mr. McClain advising him the department would not accept his inspections of these structures as valid and his counter offer for settlement was unacceptable. He was also informed we were going to initiate the process of referring this case and the associated parties to the Attorney General's Office for the initiation of civil action, but the department would consider any reasonable offer of settlement up until approval of this action by the Missouri Air Conservation Commission.

In early November, 2003, Mr. McClain returned a call to Jim Werner, Director, MDNR Air and Land Protection Division (who was asked to call him by a staffer in the director's office), to discuss the case. Mr. McClain asserted to Mr. Werner that he was "more knowledgeable about asbestos than almost anyone in the United States," and "it was only one building, for which the normal penalty is \$500, not \$160,000." Mr. Werner then contacted APCP staff with the information and was told it was several buildings, not one, and Mr. McClain was not a certified asbestos inspector or contractor.

In light of the inability to negotiate an agreeable settlement in this matter to date, the APCP is requesting approval to refer this case to the Attorney General's Office. I recommend approval of this action.

LJT:dlm

www.dnr.state.mo.us

#### **MEMORANDUM**

DATE: JAN 2 0 2004

TO: Missouri Air Conservation Commission.

THROUGH: James D. Werner, Director

Air and Land Protection Division

FROM: Leanne J. Tippett, Director

Air Pollution Control Program

SUBJECT: Construction Permit Insignificance Level Variance

Missouri Regulations currently exempt existing installations from obtaining a construction permit if emissions of criteria air pollutants (except lead) from the proposed construction or modification are below an insignificance level. The Air Pollution Control Program is requesting a variance from the existing level to allow sources to comply with new proposed insignificance levels.

The existing regulation, Missouri Rule 10 CSR 10-6.061(3)(A)3.A, Construction Permit Exemptions, states that, "For proposed construction or modification located less than five hundred feet (500') from the property boundary, at maximum design capacity the proposed construction or modification shall emit each criteria pollutant at a rate of no more than one-half pound (0.5) per hour. For proposed construction or modification located more than five hundred feet (500') from the property boundary, at maximum design capacity the proposed construction or modification shall emit no more than 0.91 pound per hour." The above insignificance level does not apply to lead.

The Air Advisory Forum and other industry representatives asked the Air Pollution Control Program to re-evaluate the insignificance level and raise the level if appropriate. To evaluate appropriate insignificance levels, Air Pollution Control Program staff used de minimis emission levels, ambient air quality standards, and average emission stack parameters collected from Emission Inventory Questionnaire data. With this data, staff used the Environmental Protection Agency's (EPA) SCREEN3 modeling software (Version 3.0) to estimate emission levels that would not exceed air quality impact levels. The following table details the proposed insignificance levels and lists the existing levels for comparison.

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Insignificance Levels for 10 CSR 10-6.061 (3)(A)3

Pollutant	Existing Insignificance Level (lbs/hr) Note 1	Proposed Insignificance Level (lbs/hr) Note 2	Proposed Insignificance Level (tons/year) Note 3
Particulate Matter 10 Micron (PM <sub>10</sub> )	0.5/0.91	1.0	None
Sulfur Oxides (SO <sub>x</sub> )	0.5/0.91	2.75	None
Nitrogen Oxides (NO <sub>x</sub> )	0.5/0.91	2.75	None
Volatile Organic Compounds (VOC)	0.5/0.91	2.75	4.0
Carbon Monoxide (CO)	0.5/0.91	6.88	None
Hazardous Air Pollutants (HAPs) Note 4	0.5/0.91	No change	None

Note 1: If distance from source to property boundary is greater than 500 feet, higher exemption level applies.

Note 2: Proposed exemption levels do not include a property distance.

Note 3: Tons per year level is applicable to only "non-HAP" VOCs.

Note 4: HAP emissions must also comply with Risk Assessment Levels.

Although the proposed levels are several times higher than the existing level, the Air Pollution Control Program believes, based on the analysis performed, that these levels are appropriate and will not cause air quality concerns. The implementation of the above levels will allow installations to pursue insignificant modifications to their installation without having to obtain a construction permit from the Air Pollution Control Program. (An installation with an operating permit will have to include any modification in the operating permit.)

The Air Pollution Control Program recommends granting this variance for the construction permit insignificance levels and to allow sources to comply with the proposed insignificance levels while the program proceeds with formal rulemaking to amend 10 CSR 10-6.061(3)(A)3, Construction Permit Exemptions, to make the aforementioned changes.

#### LJT/kml

c: Tim Duggan, Attorney General's Office

### **Global Climate Change**

Presentation to the Missouri Air Conservation Commission

**February 3, 2004** 

### **Climate change**

■ "A change of climate which is attributed directly or indirectly to human activity that alters the composition of the global atmosphere and which is in addition to natural climate variability observed over comparable time periods."

### A look at what is being done

- Regardless of your opinion, actions are occurring
- Complex issue
- Try not to be biased

### **Different levels of interest**

- World countries, regions
- United States federal
- Regional
- State/cities
- **■** Business
- Individuals

### Why the action?

"We hope to see the problem addressed at the federal level, but we're not waiting around." - David Danner, energy adviser to Washington State Governor, Gary Locke

### Why the action?

### ■ Defense

- feel the need to act to protect existing economy
- limit exposure to climate change

### ■ Offense

- offers competitive advantage
- leading by example

### **World activities**

- Intergovernmental Panel on Climate Change (IPCC)
- Kyoto protocol
- European Union

### **U.S. - Federal activities**

- Slow, stop and then reverse GHG growth
  - Greenhouse gas intensity reduced by 18% in the next 10 years
  - tax incentives
  - transportation programs
  - carbon sequestration
- Voluntary reductions
  - enhance national registry
  - business challenges
- Congress

### **Regional activities**

- New England states and Eastern Canada
- New England and Mid-Atlantic states
- Pacific coast states

### **State activities**

- GHG Inventories, action plans, and reporting
- Energy efficiency
- Renewable energy programs
- Waste recycling and management
- Transportation

### **Business activities**

- Voluntary programs and initiatives
- GHG reduction targets
- Waste management
- Emissions trading

### **Individual activities**

- Social investing
- Shareholder petitions
- Climate change litigation

### **General Guidelines**

- make sense or cents
- low cost
- no regrets thinking
- efficiency

### **Summary**

- A great deal of action is occurring
- Keep monitoring global, national and local activities

### RECEIVED

2003 SEP 10 AM 11: 02

AIR POLLUTION CONTROL PGM

Unionville, Mo. Sapt. 8, 2003

1. What is there to heep this from as this bear hoppening?

> John Laughlin 34000 138 St Unionville Mo. 63565



### DEPARTMENT OF NATURAL RESOURCES

www.dnr.state.mo.us

December 19, 2003

Mr. John Laughlin 34000 130 Street Unionville, MO 63565

Dear Mr. Laughlin:

Thank you for letter regarding Concentrated Animal Feeding Operations (CAFOs) and for attending the December 5, 2003, Missouri Air Conservation Commission meeting to voice your concerns. As I stated in the meeting, we are not able to directly answer the questions you pose. Numerous entities nationwide have been studying CAFO emissions and health effects, but I am unaware of any studies specifically linking the emissions to the health outcome you describe in your letter. However, the Missouri Department of Health and Senior Services, from whom you have received a response, is the more appropriate agency to address your specific health-related questions.

Missouri is one of a handful of states attempting to address the air quality issues related to CAFOs at the state level in order to better to protect the health and quality of life of our citizens. Approximately six years ago, the Air Pollution Control Program, at the direction of the Missouri Air Conservation Commission, convened a stakeholder workgroup to determine the most appropriate approach to address the impact of these facilities. As a result of these workgroup efforts, the largest of these facilities (termed Class 1A) are subject to a limit on odors at their property boundary. In addition to addressing the odor issue, the program, in conjunction with our department's laboratory services program have been monitoring ammonia and hydrogen sulfide levels for a number of years. Missouri has a state air quality limit for hydrogen sulfide and has issued notices of violation to CAFOs for exceeding the standard.

Thank you again for sharing your concerns. We are committed to this issue and will engage in a continuing evaluation of the ongoing research and activities occurring nationwide with respect to emissions from CAFOs and their impacts on air quality. If you would like to discuss this matter further, please feel free to contact me at (573) 751-4817. Alternatively, you may write me at P.O. Box 176, Jefferson City, MO 65102.

(Also, as promised, I have enclosed a copy of the study authored by James A. Zahn in 1997.)

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Janne Suppett

Leanne J. Tippett

Exploring Missouri's Reso

Director

Missouri Air Conservation Commission Briefing Document (w/o enclosure)

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### MISSOURI DEPARTMENT OF NATURAL RESOURCES

**DEPARTMENTAL OFFICES** 

#### Kansas City Area

- Kansas City Urban Outreach Office 4750 Troost Avenue Kansas City, MO 64110 (816) 759-7313 FAX (816) 759-7333
- Kansas City Regional Office
   500 NE Colbern Rd
   Lee's Summit, MO 64086-4710
   (816) 622-7000
   FAX: (816) 622-7044
- Department of Energy Kansas City Plant / DNR - AIP 2000 E. Bannister Rd. P.O. Box 410202 Kansas City, MO 64141-0202 (816) 997-5790 FAX: (816) 997-3261

#### **Northeast Area**

- Northeast Regional Office
   1709 Prospect Dr.
   Macon, MO 63552-2602
   (660) 385-2129
   FAX: (660) 385-6398
- Mississippi River Project Office Wakonda State Park Rt 1 Box 242 LaGrange, MO 63448 (573) 655-4178

#### St. Louis Area

- St. Louis Urban Outreach Office 4030 Chouteau 6th Floor St. Louis, MO 63110 (314) 340-5900 FAX (314) 340-5904
- St. Louis Regional Office
   7545 S. Lindbergh, Ste 210
   St. Louis, MO 63125
   (314) 416-2960
   FAX: (314) 416-2970
- Franklin County Satellite Office Meramec State Park Hwy 185 S. Sullivan, MO 63080 (573) 860-4308
- Jefferson County Satellite Office
  Eastern District Parks Office
  Hwy 61
  Festus, MO 63028
  (636) 931-5200
  FAX (636) 931-5204
- Lincoln County Satellite Office Cuivre River State Park 678 State Rt. 147 Troy, MO 63379 (636) 528-4779

#### St. Louis Area (continued)

- Weldon Spring Site Remedial Action Program Field Office 7045 Hwy 94 S. St. Charles, MO 63304 Phone (636) 441-8030 or 8033 FAX: (636) 447-0729
- Formerly Utilized Sites Remedial Action Program Field Office 917 N. Hwy 67, Ste. 104 Florissant, MO 63031 (314) 877-3250 or 3251 FAX: (314) 877-3254

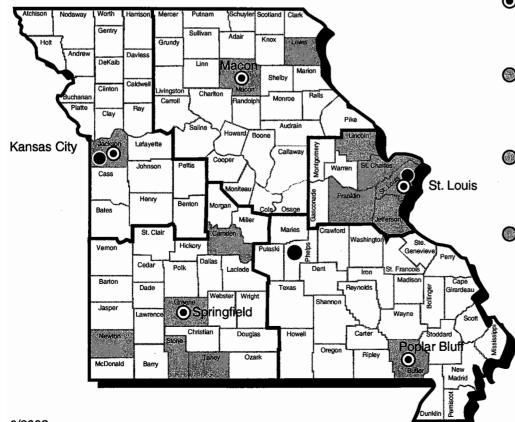
#### Southeast Area

- Southeast Regional Office 2155 North Westwood Boulevard Poplar Bluff, MO 63901 (573) 840-9750 FAX: (573) 840-9754
- Geological Survey and Resource
  Assessment Division
  111 Fairgrounds Rd
  P.O. Box 250
  Rolla, MO 65402
  (573) 368-2100
  FAX: (573) 368-2111

#### Southwest Area

- Southwest Regional Office 2040 W. Woodland Springfield, MO 65807-5912 (417) 891-4300 FAX: (417) 891-4399
- Lake of the Ozarks Satellite Office Camden County, 5568 A Hwy 54 Osage Beach, MO 65065 Mailing address: 2040 W. Woodland Springfield, MO 65807-5912 (573) 348-2442
- Neosho / Joplin Area Satellite Office 1900 S. 71 Highway Neosho, MO 64850 (417) 455-5155 Mailing address: 2040 W. Woodland Springfield, MO 65807-5912
- Taney / Stone County Satellite Office
  Table Rock State Park
  5272 State Hwy 165
  Branson, MO 65616
  (417) 337-9732

For more information on the department, visit www.dnr.mo.gov call 1-800-361-4827 or write to P.O. Box 176 Jefferson City, MO 65102-0176.



### **NOTES**

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